

1/45

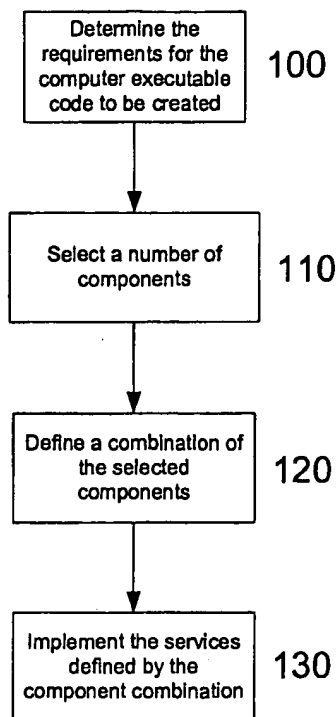


Fig. 1

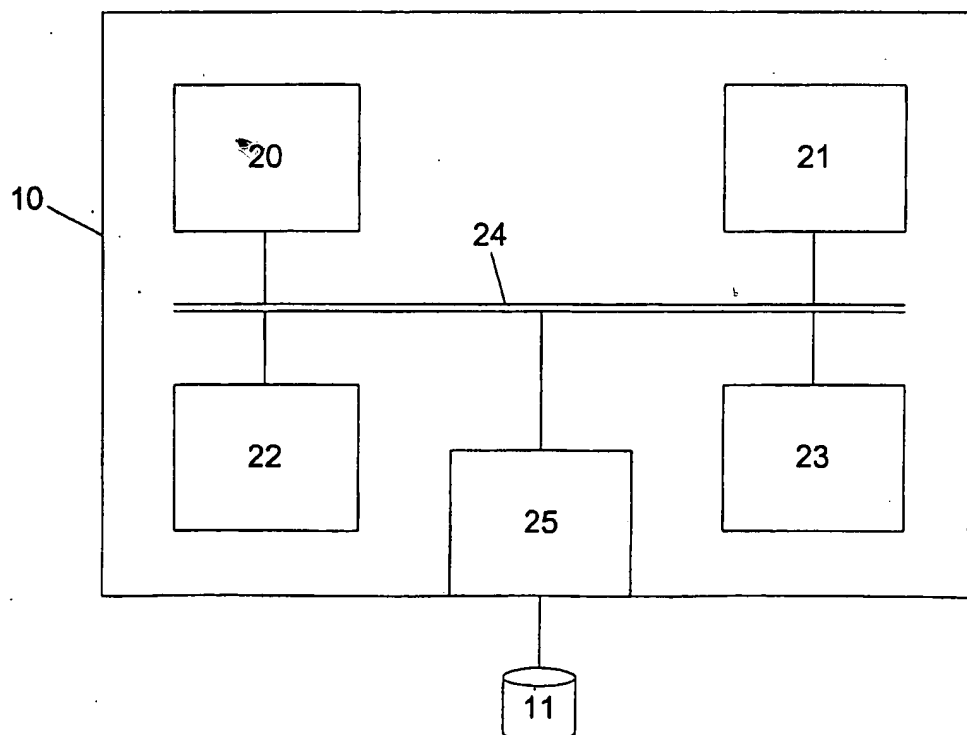
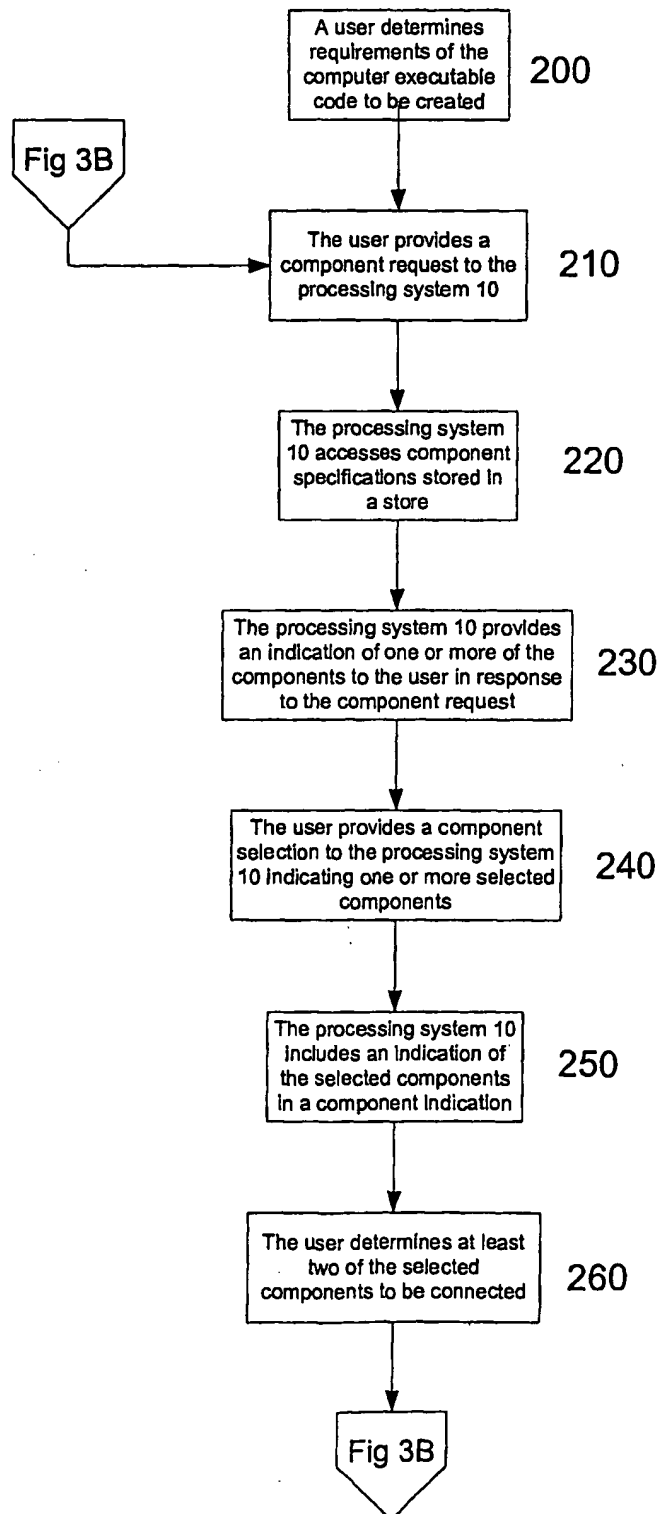


Fig. 2

BEST AVAILABLE COPY

2/45



3/45

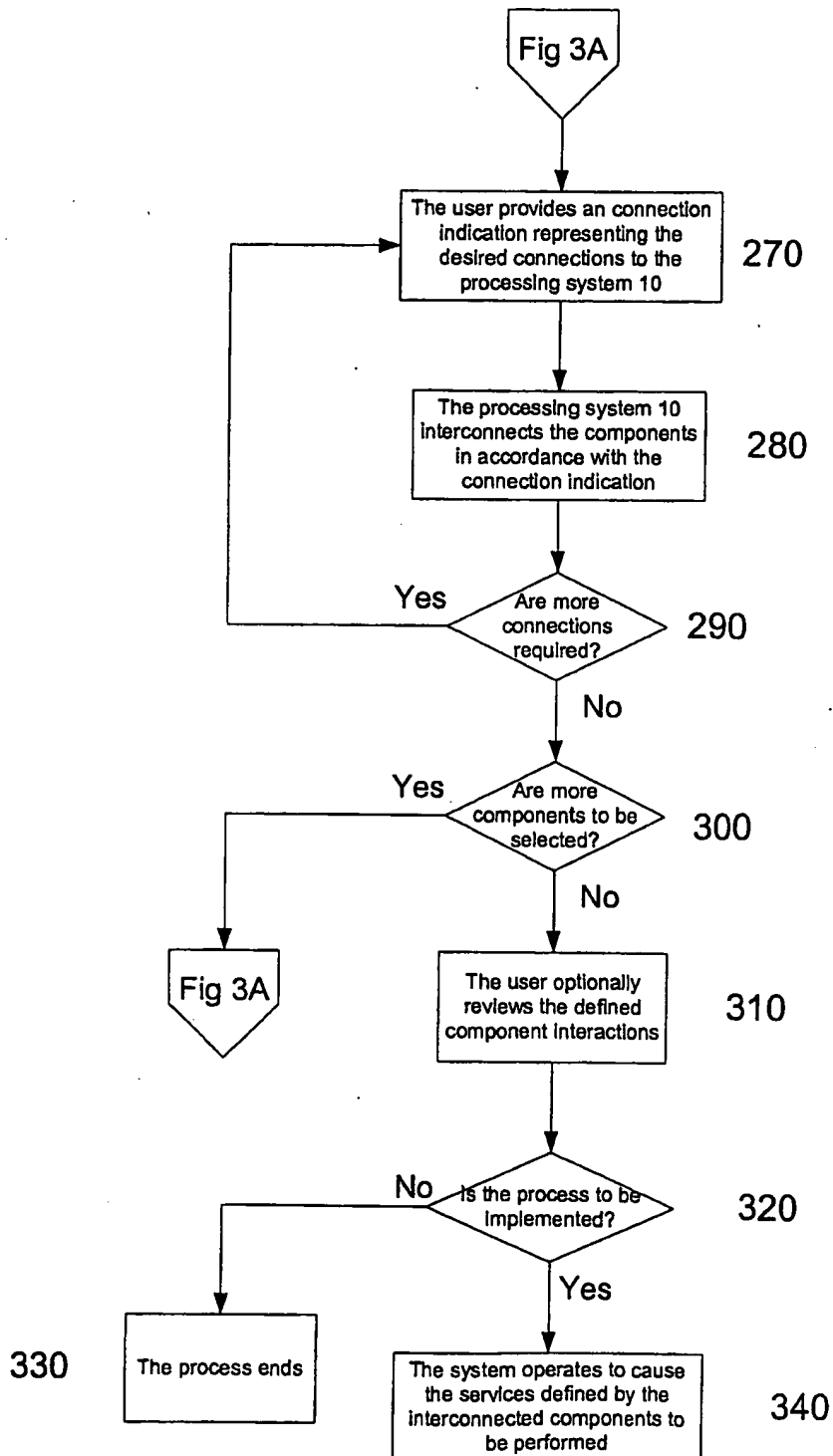


Fig. 3B

4/45

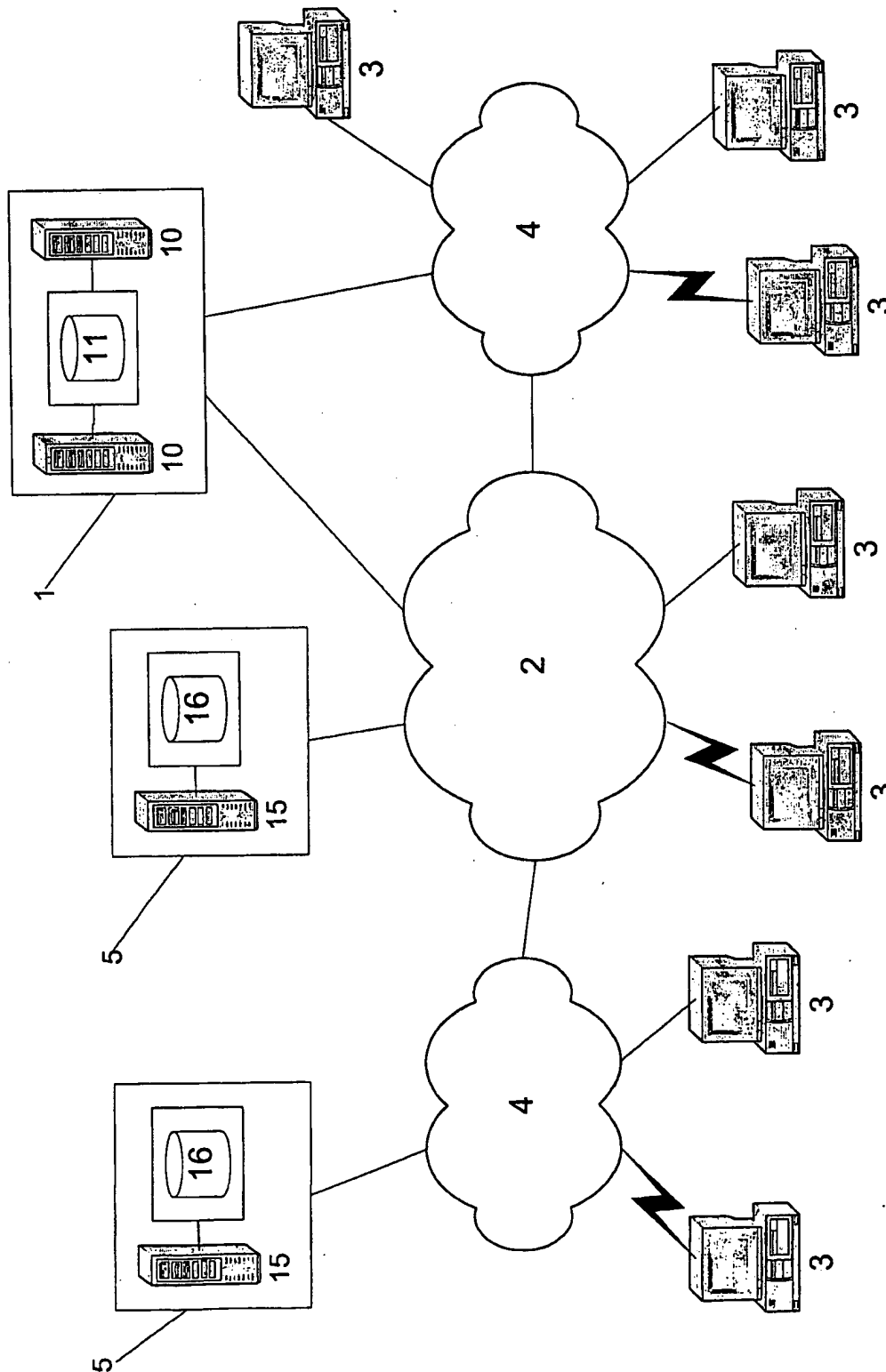
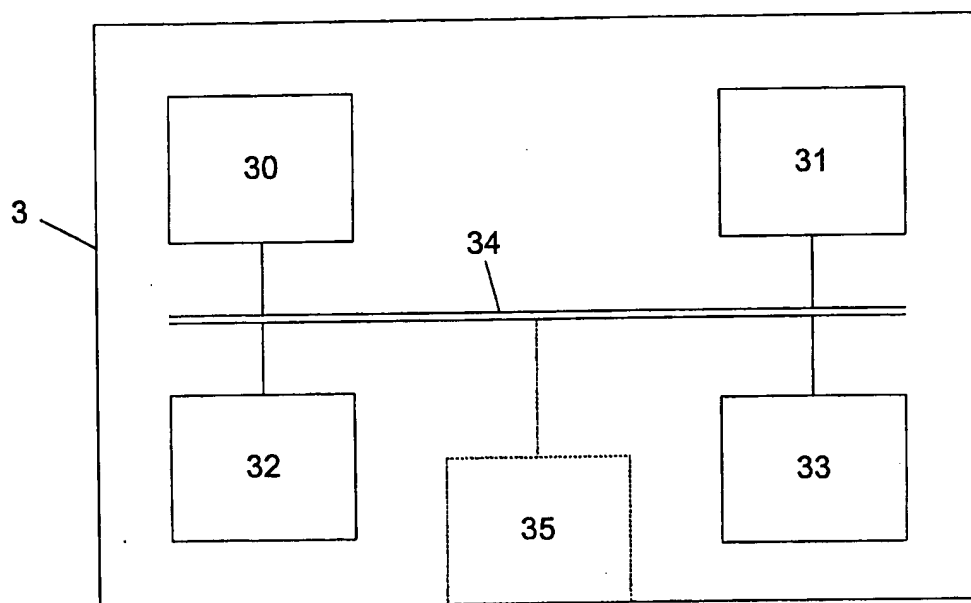
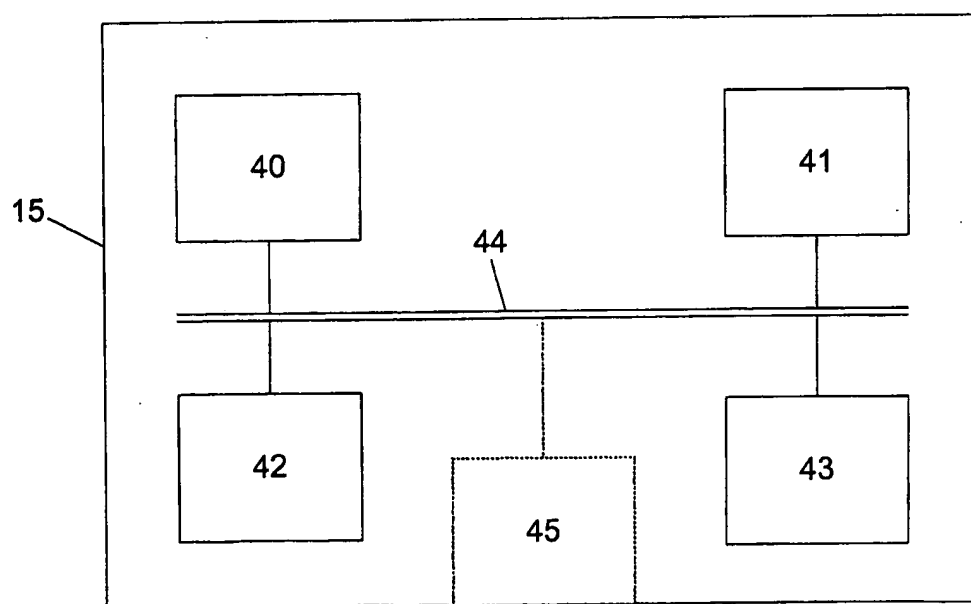


Fig. 4

5/45

**Fig. 5****Fig. 6**

6/45

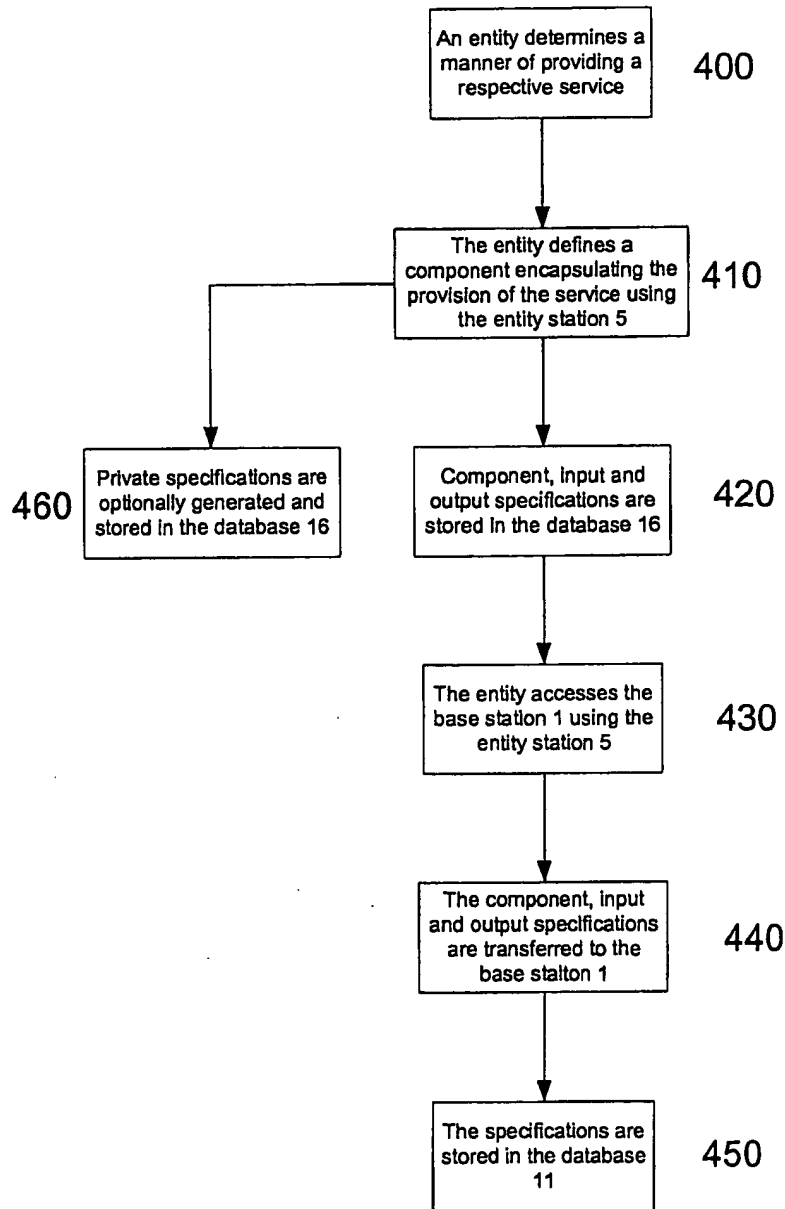


Fig. 7

7/45

Designer - add_other.cv

File Edit Options Debug Component Window

Component Schematics

Add Other

<input type="checkbox"/> State In	<input type="checkbox"/> State Out
<input type="checkbox"/> Code In	<input type="checkbox"/> Code Out
<input type="checkbox"/> Bytes In	<input type="checkbox"/> Bytes Out
<input type="checkbox"/> Register In	<input type="checkbox"/> Register Out
<input type="checkbox"/> Value In	<input type="checkbox"/> Value Out
<input type="checkbox"/> Found In	<input type="checkbox"/> Found Out

Add Other

Component Name: Add Other

Component Description: Description

Component Author: Eric Lawrey

Schematic file: No default schematic

Account location: forum/accounts/add_other

Label X Position: 10

Label Y Position: -2

Price (\$): 0.05

Build Time (sec): 0.9

Number Subcomponents: 32

Address: 192.168.2.30

Port Number: 8036

Automation key:

Fig. 8

8/45

Designer - add_other.cv

File Edit Options Debug Component Window

Component Schematics

Add Other

<input type="checkbox"/> State In	<input type="checkbox"/> State Out
<input type="checkbox"/> Code In	<input type="checkbox"/> Code Out
<input type="checkbox"/> Bytes In	<input type="checkbox"/> Bytes Out
<input type="checkbox"/> Register In	<input type="checkbox"/> Register Out
<input type="checkbox"/> Value In	<input type="checkbox"/> Value Out
<input type="checkbox"/> Found In	<input type="checkbox"/> Found Out

Found In

Agent Name: Found In

Description: Description

Automatically Terminate: Auto terminate on rx of payl...

Default payload: Payload

Automatic payload delivery: Manually deliver payload

Agent Handoff: Auto handoff

Agent Connection: Mandatory

Sound on Payload Rx: [Speaker Icon]

Schematic Selection

true -> Figure 56B.sch
false -> Figure 56D.sch

false -> not_found.sch

Schematic file: Figure 56D.sch

Payload: false

Fig. 9

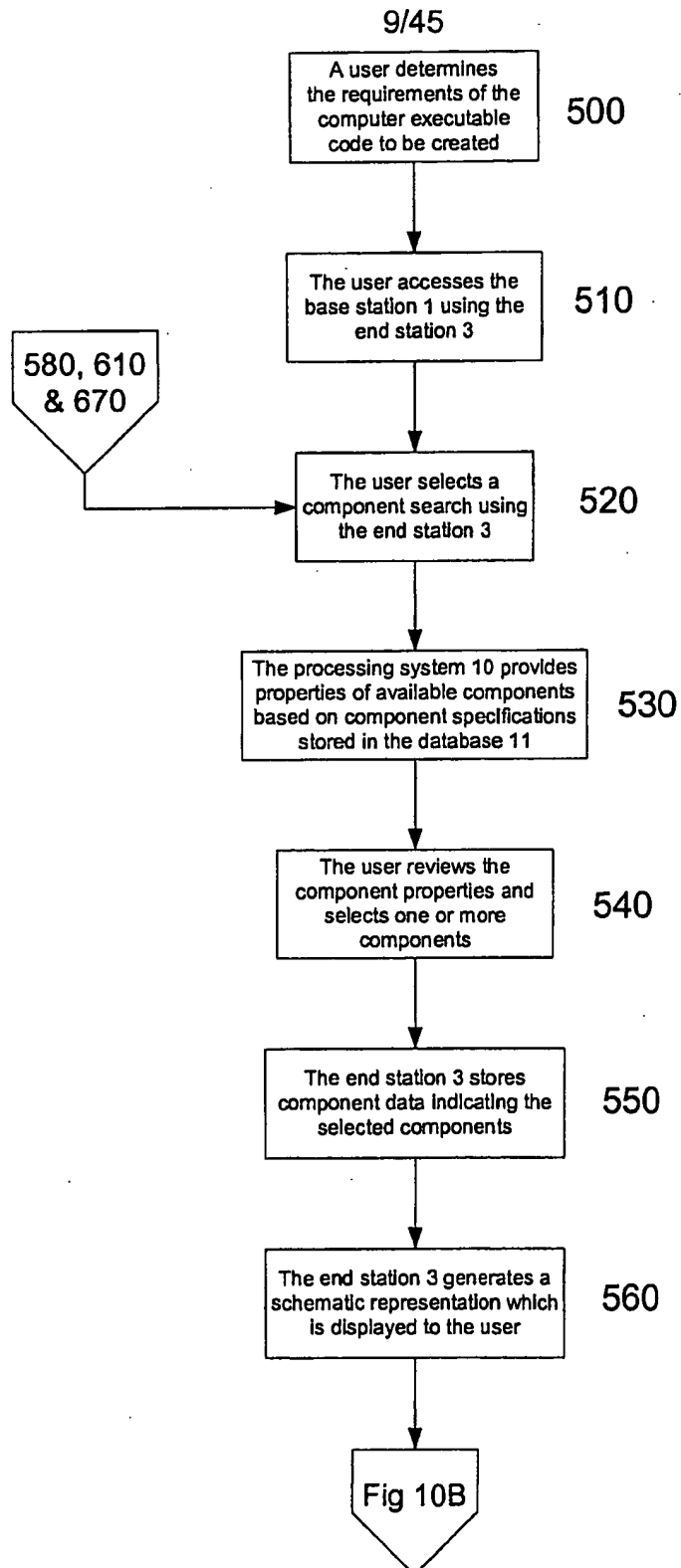


Fig. 10A

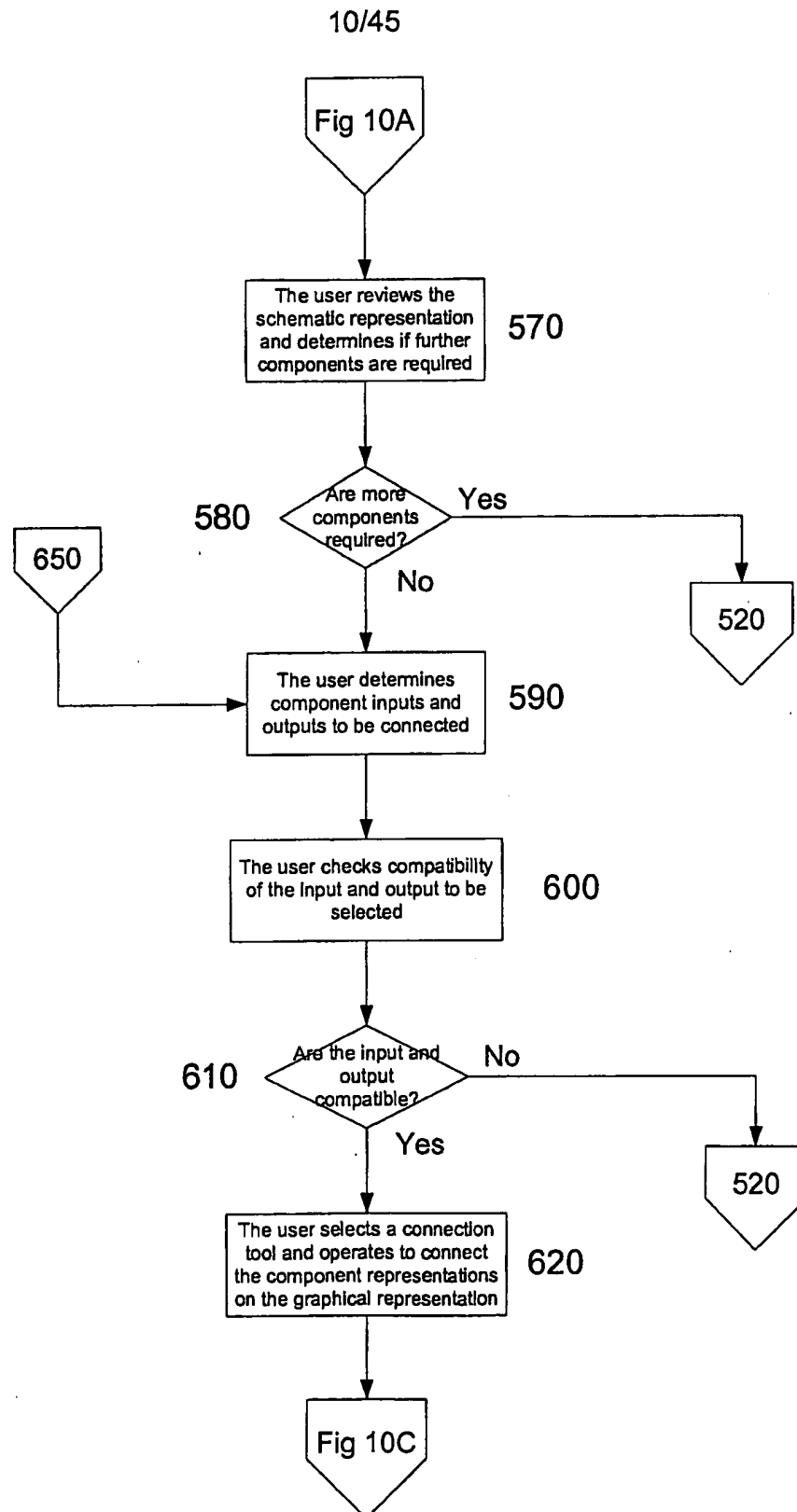
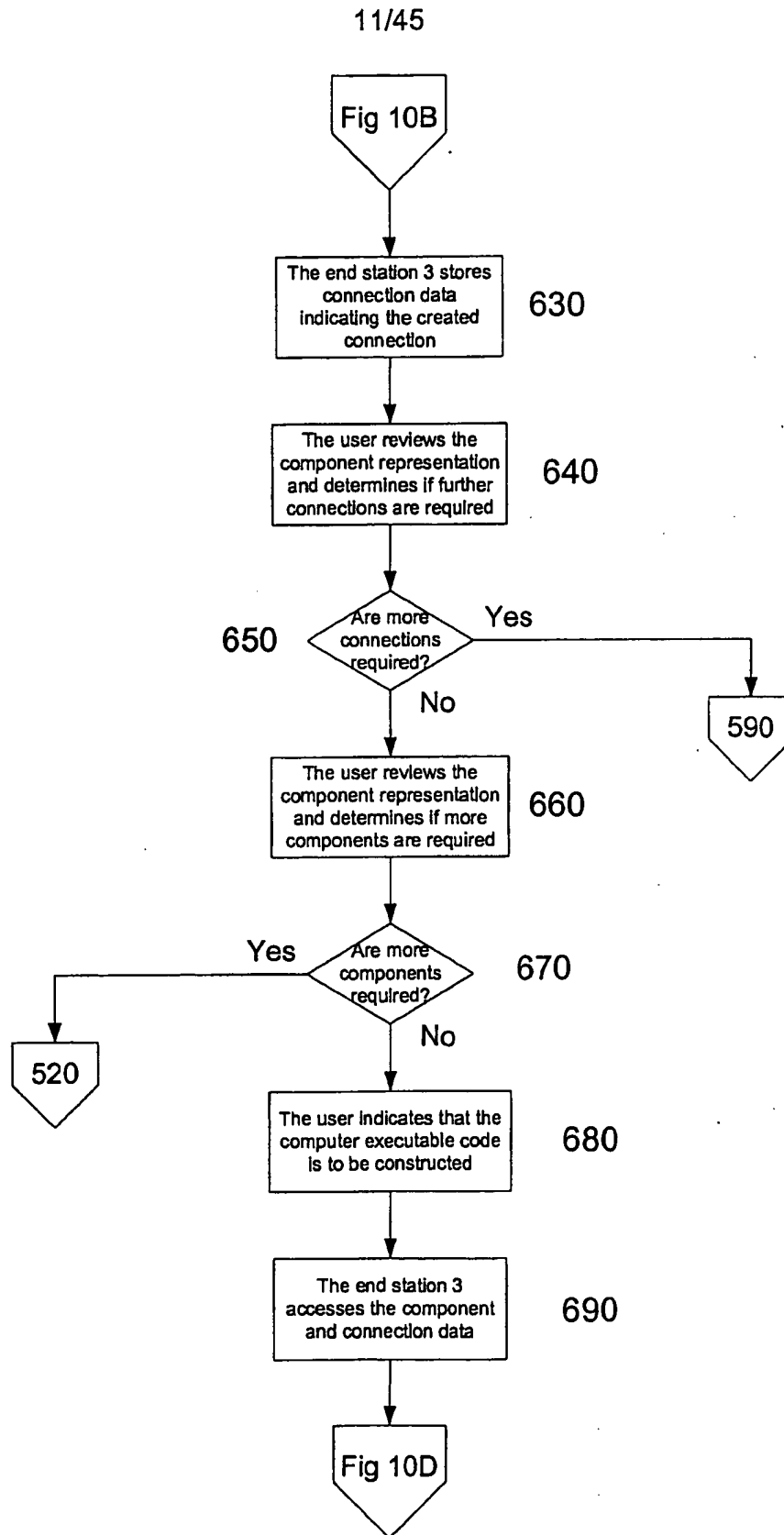


Fig. 10B



12/45

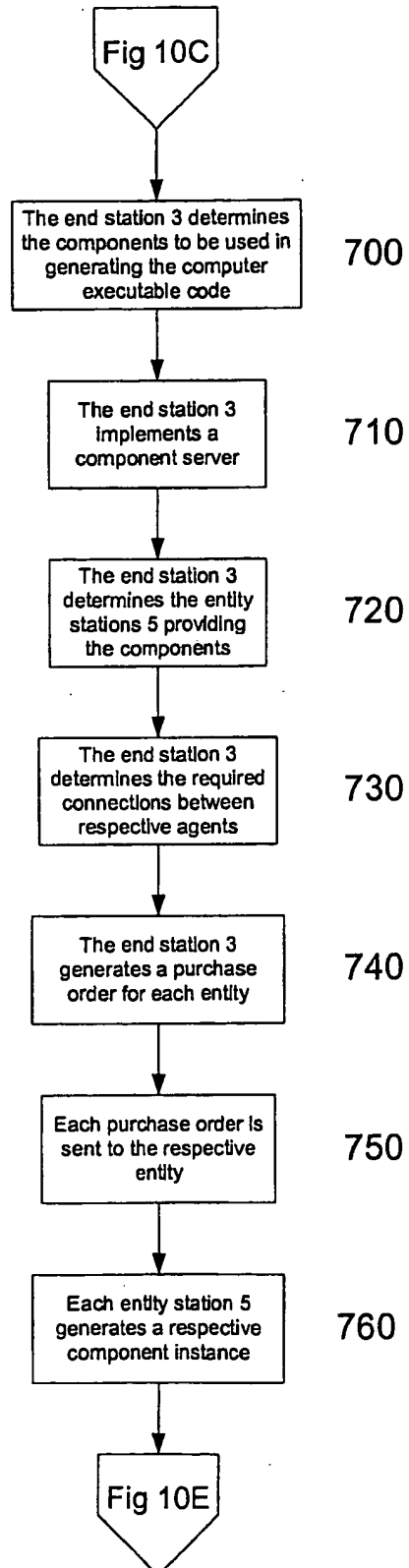


Fig. 10D

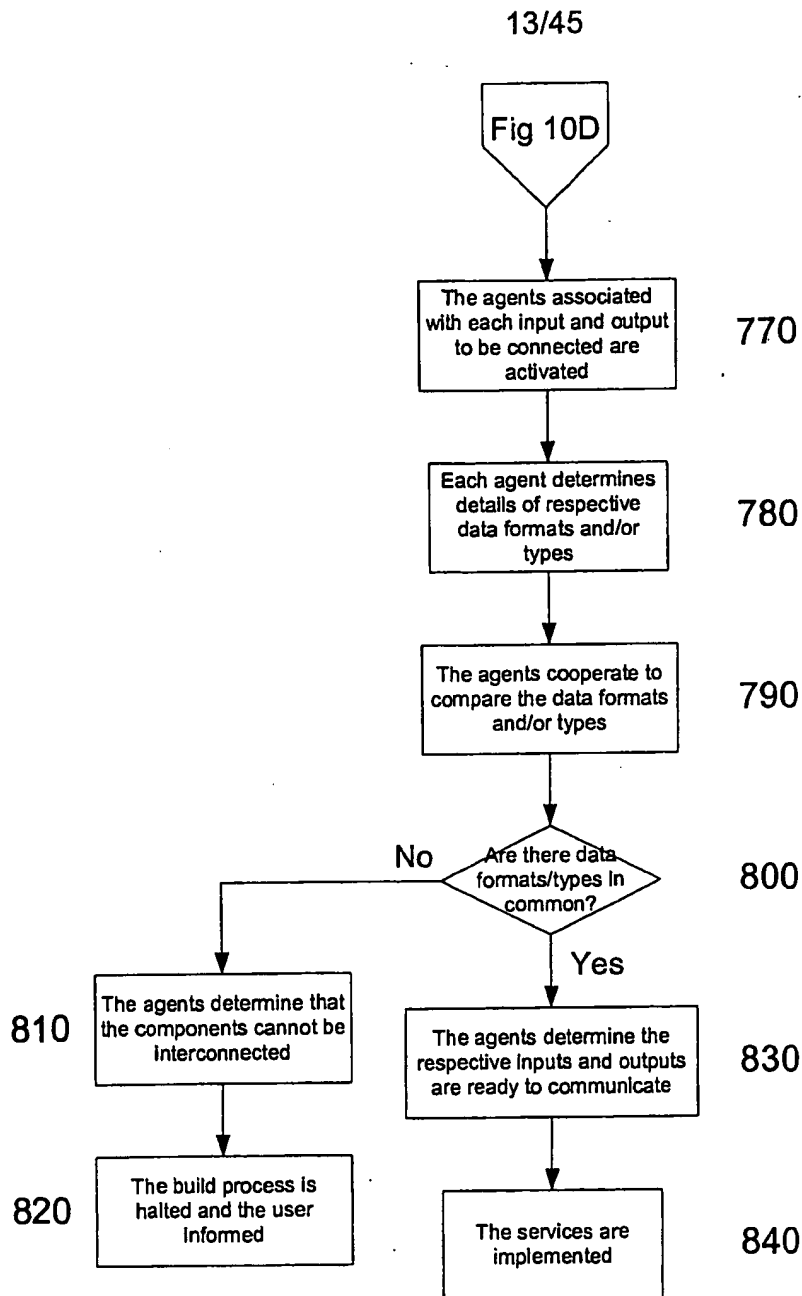


Fig. 10E

14/45

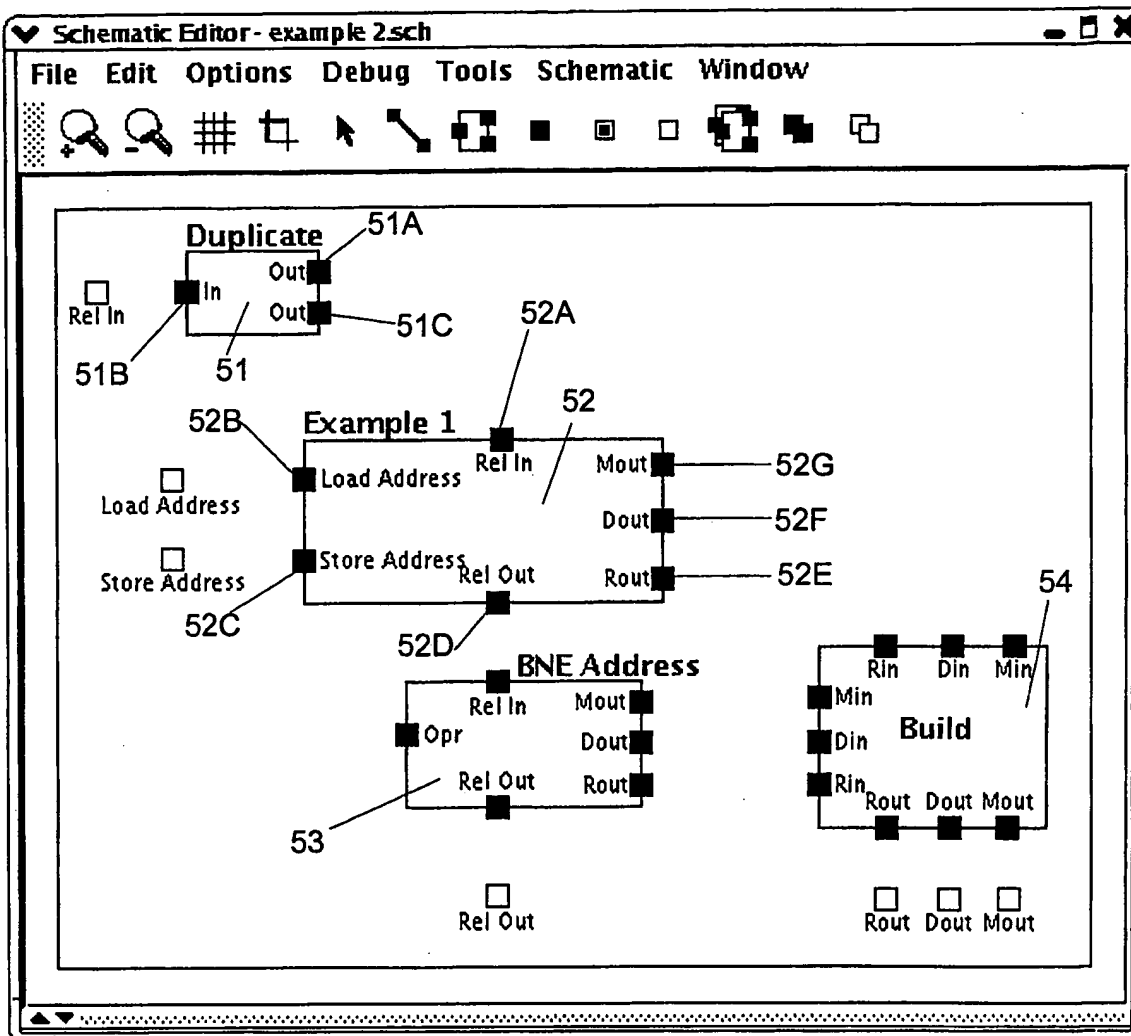


Fig. 11

15/45

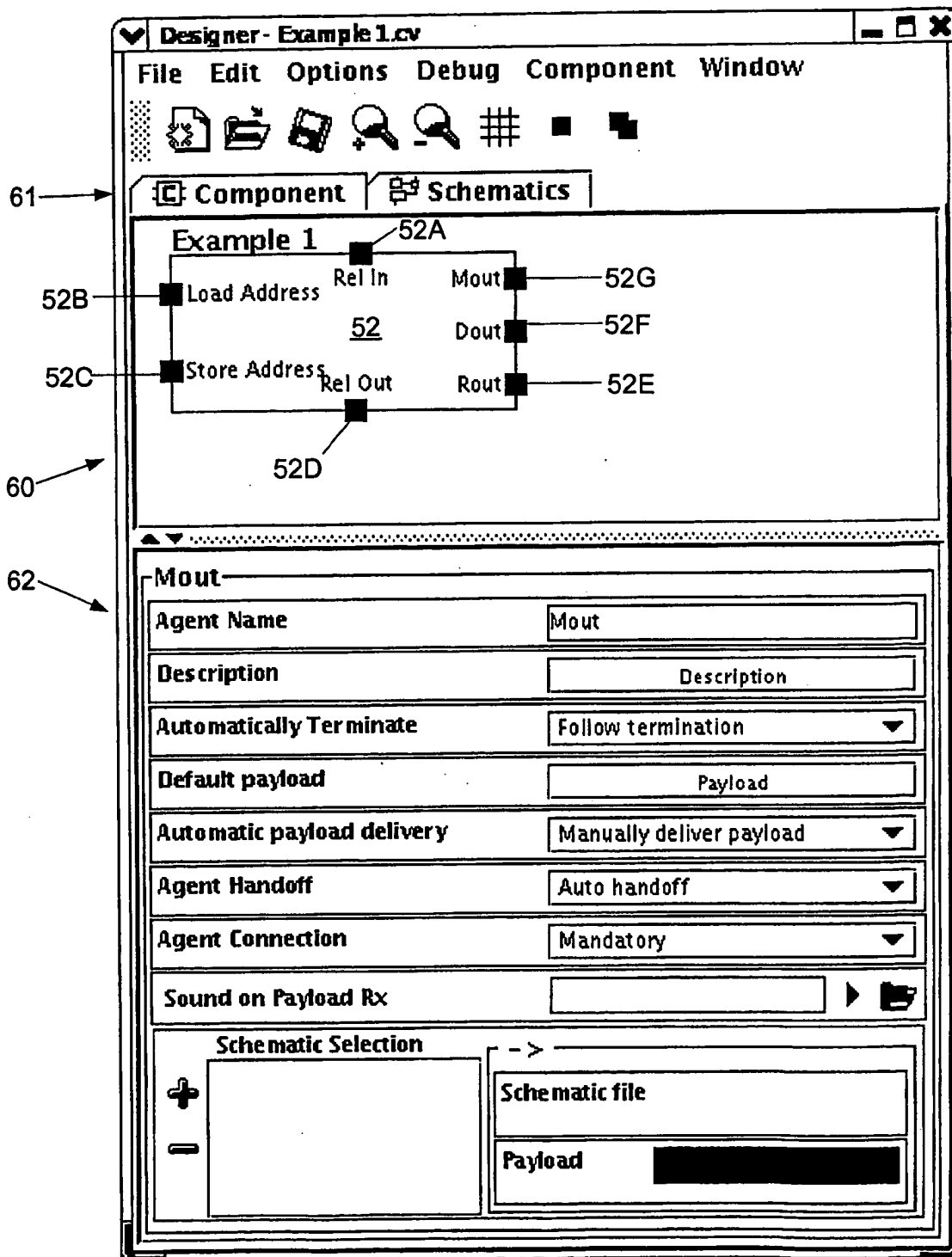


Fig. 12

16/45

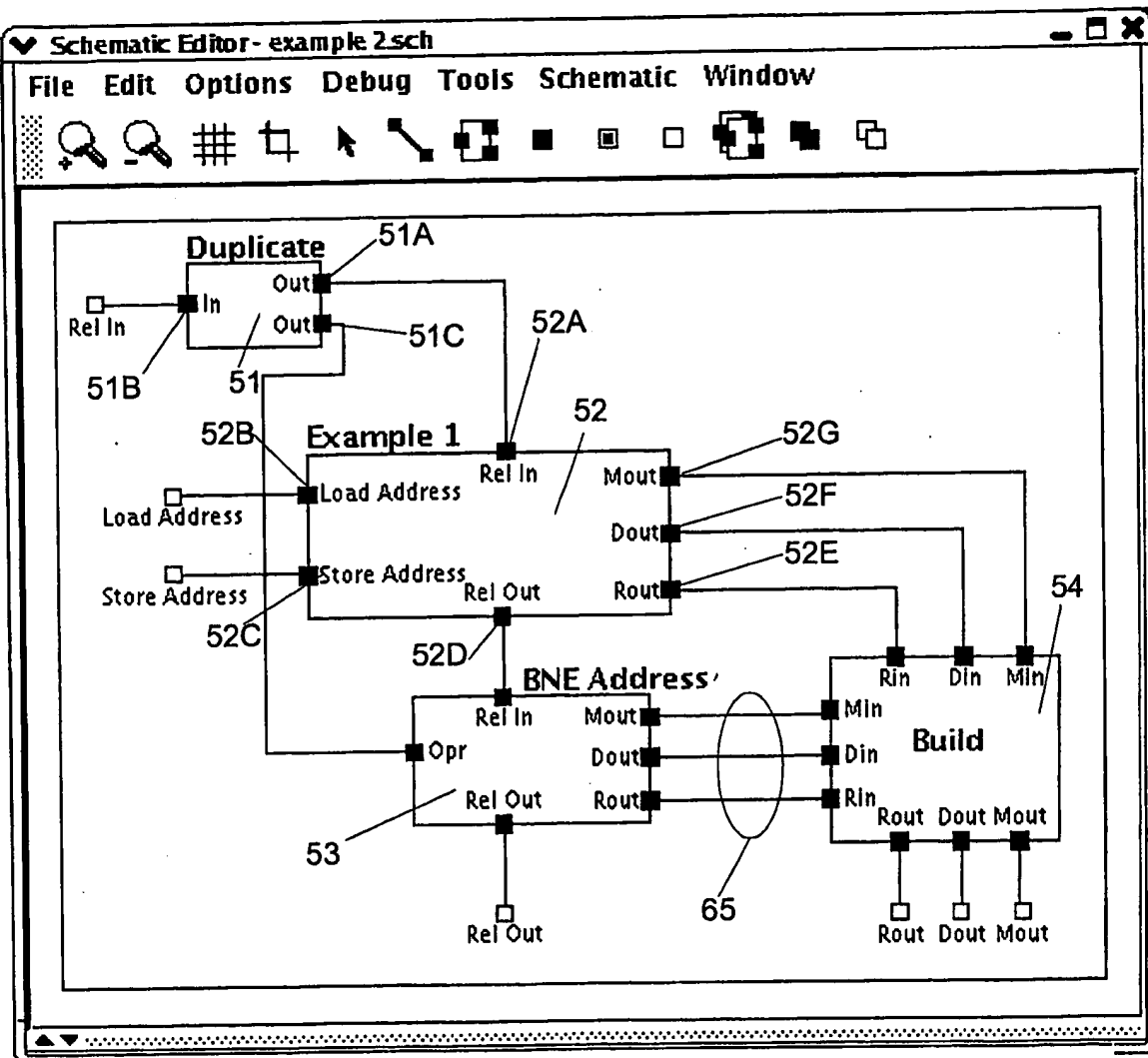


Fig. 13

17/45

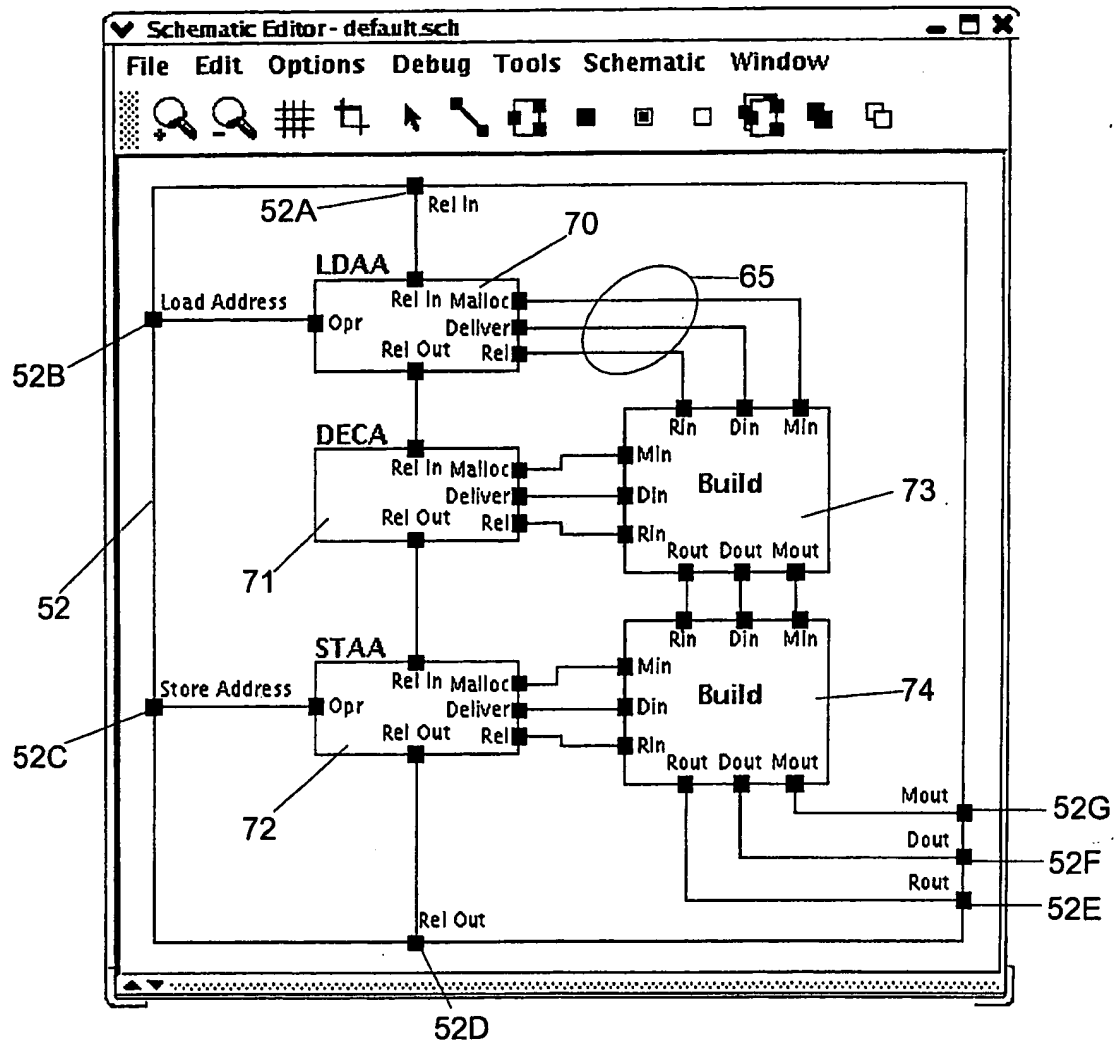


Fig. 14

18/45

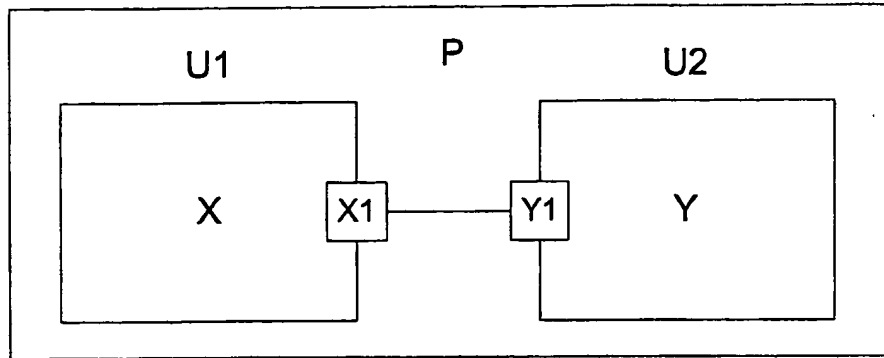


Fig. 15

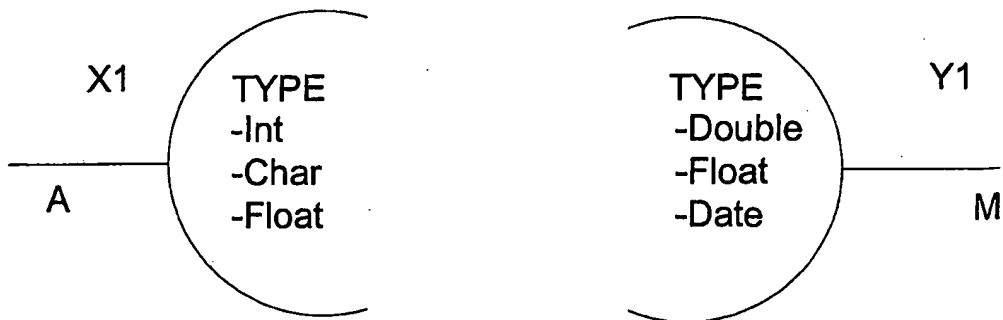


Fig. 16

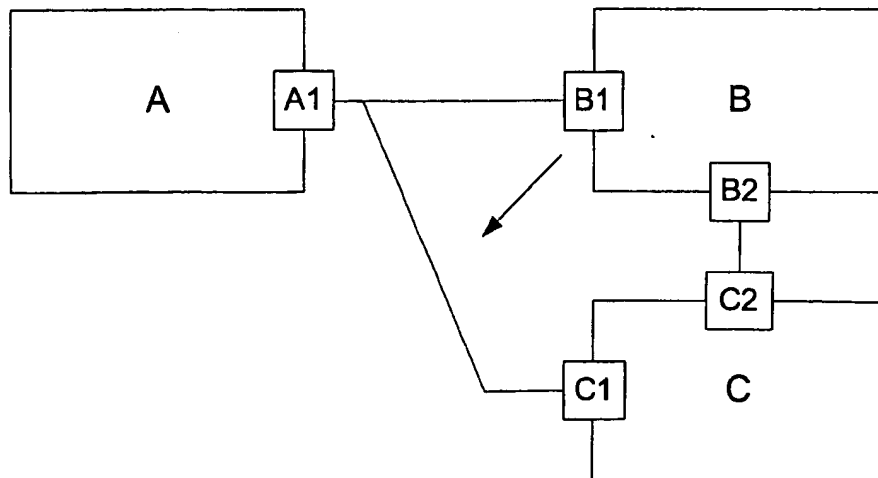


Fig. 17

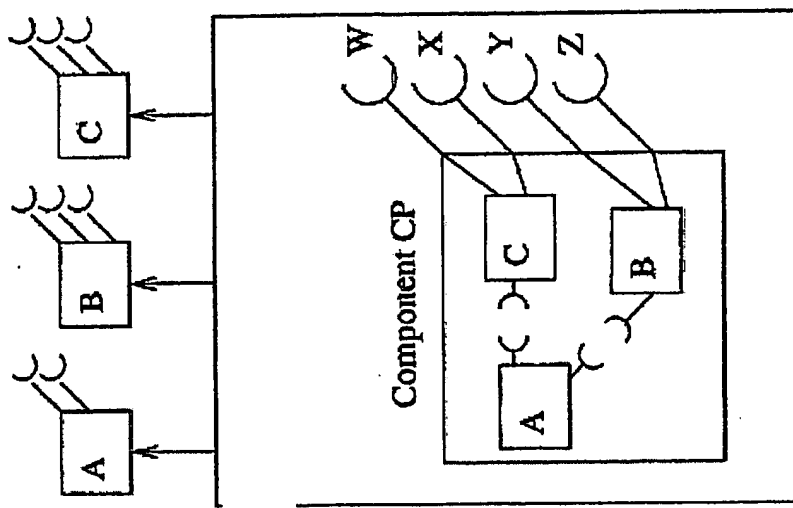


Fig. 17B

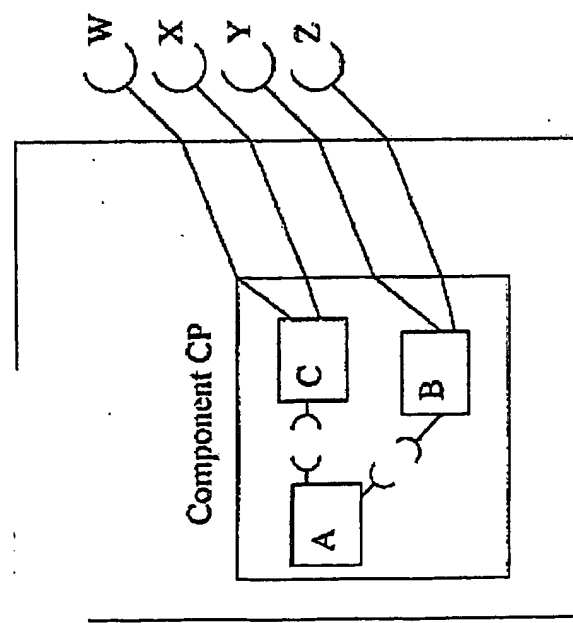


Fig. 17A

20/45

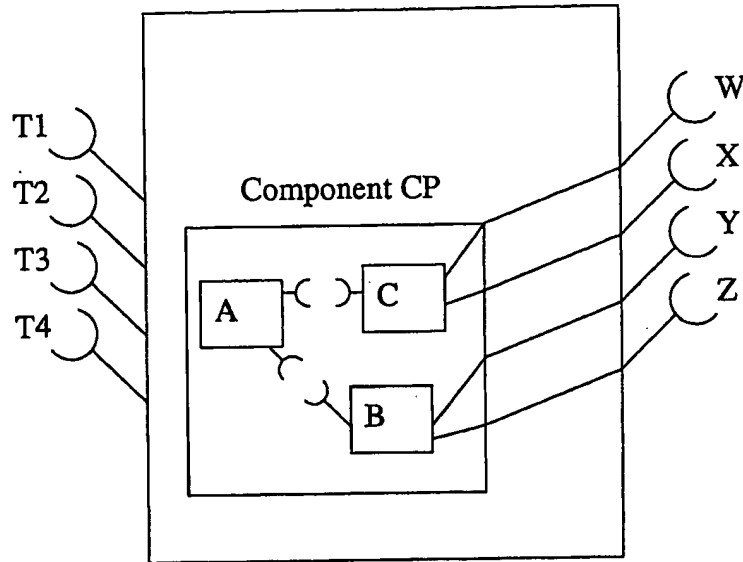


Fig. 17C

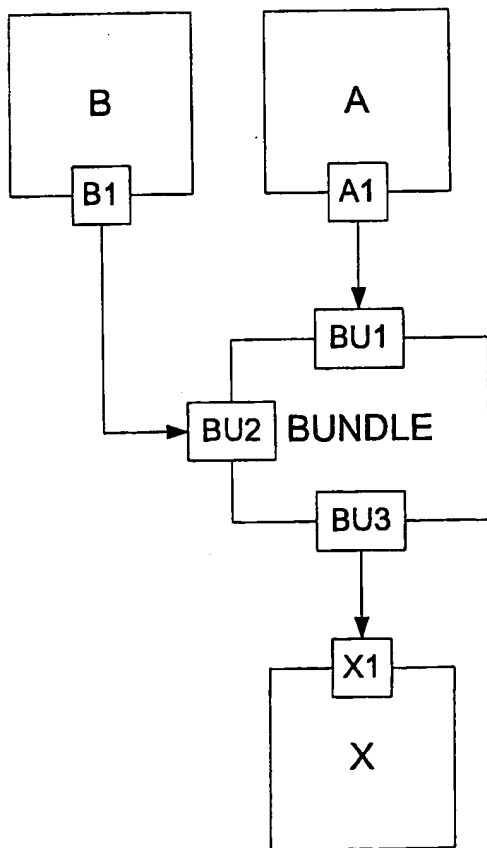


Fig. 20A

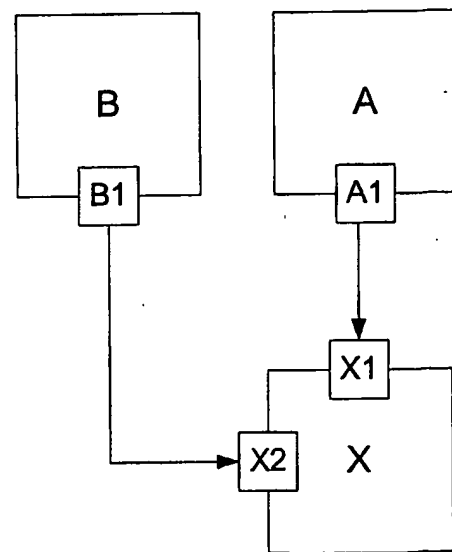


Fig. 20B

21/45

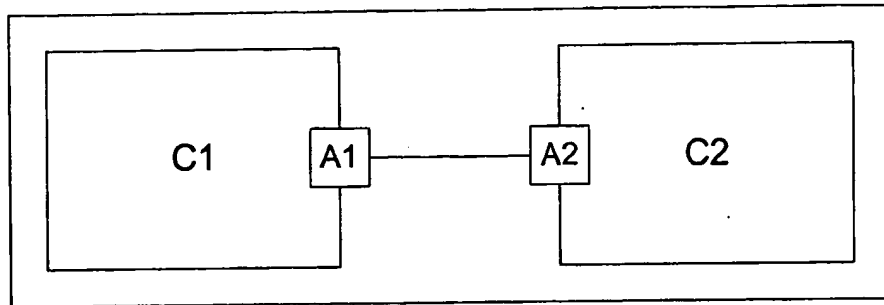


Fig. 18A

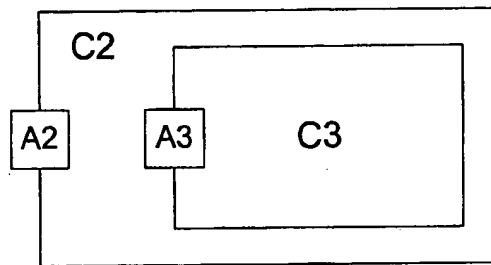


Fig. 18B

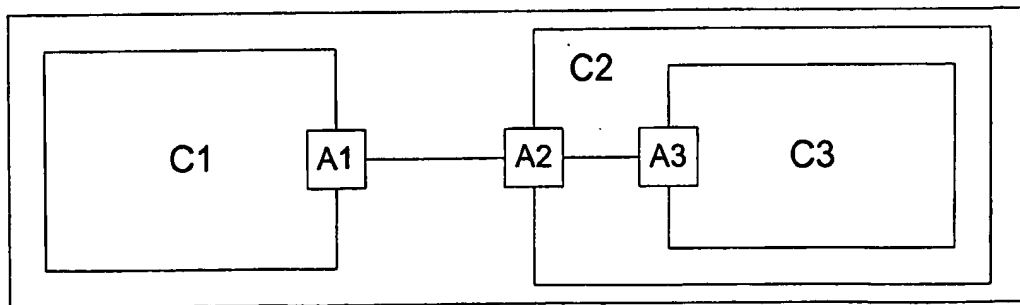


Fig. 18C

22/45

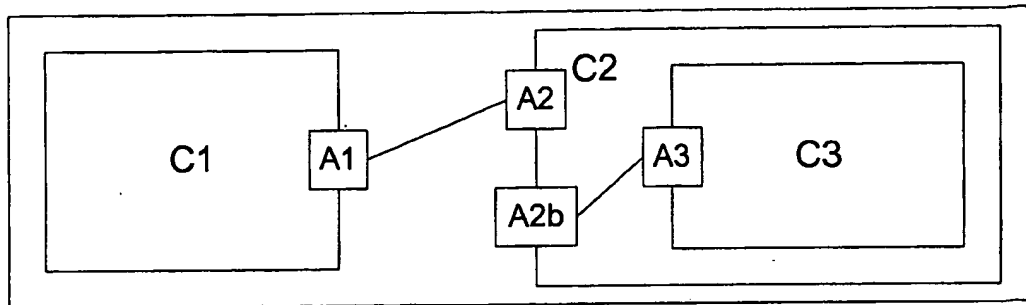


Fig. 18D

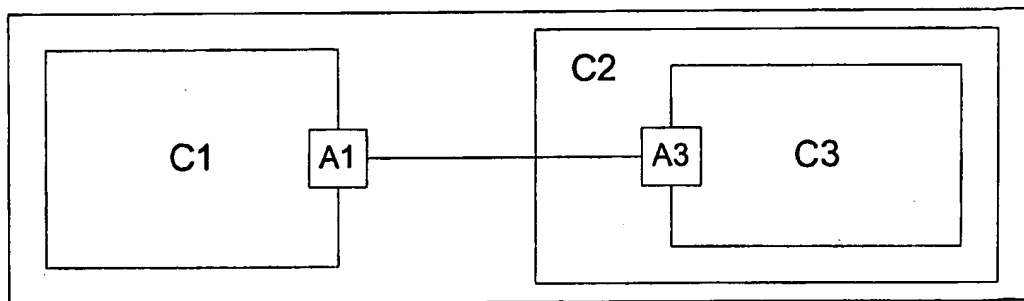


Fig. 18E

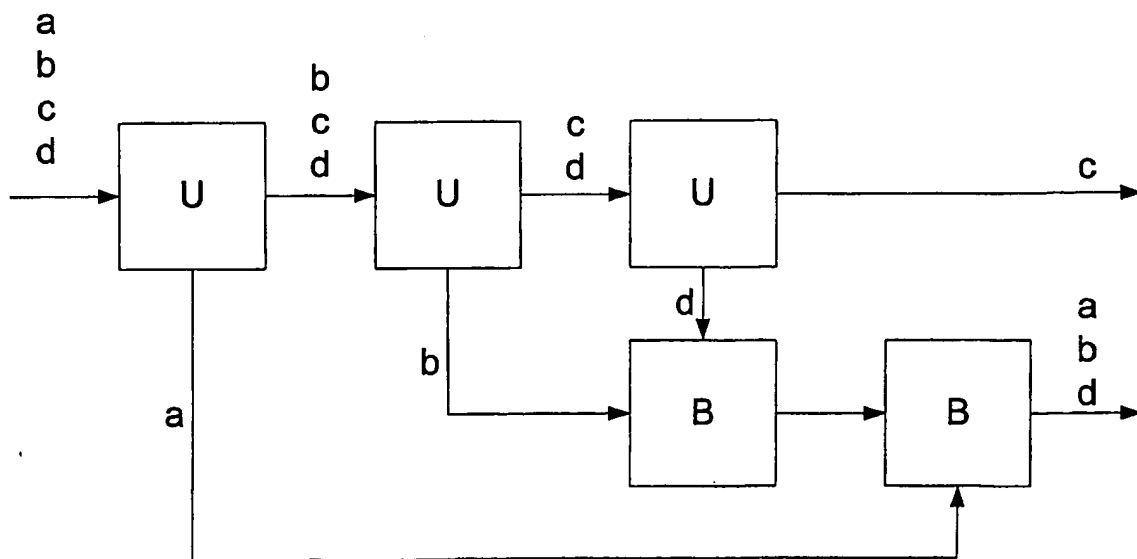


Fig. 23

23/45

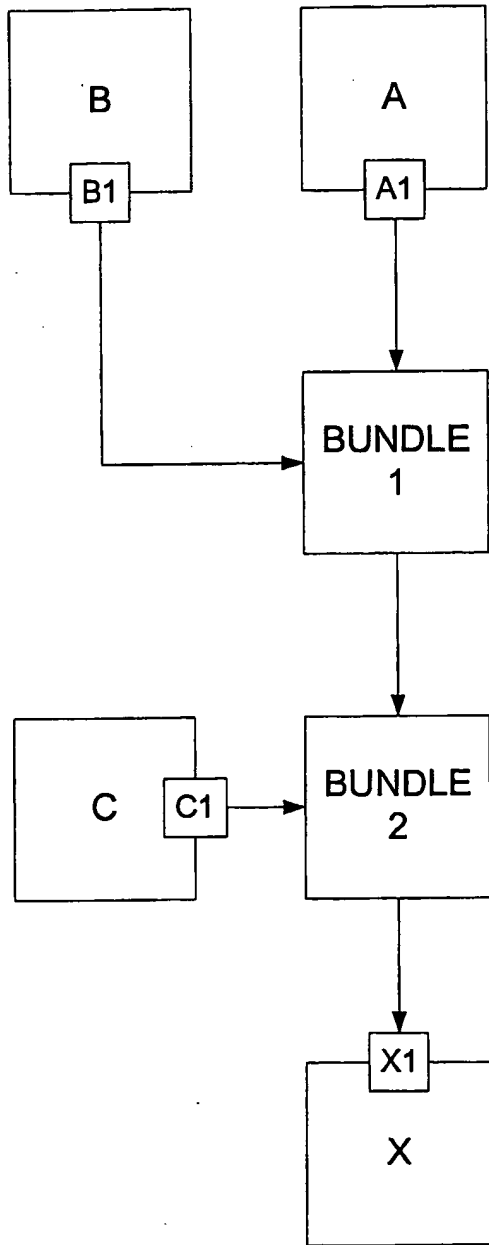


Fig. 21

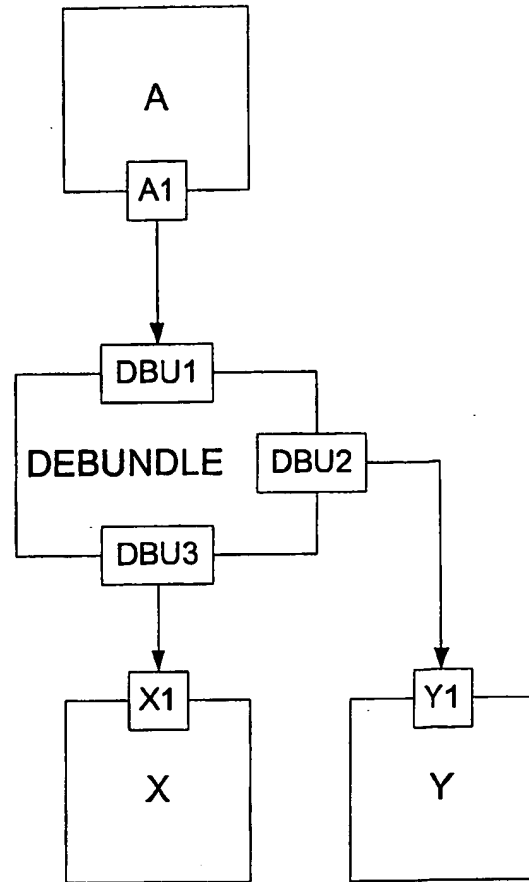
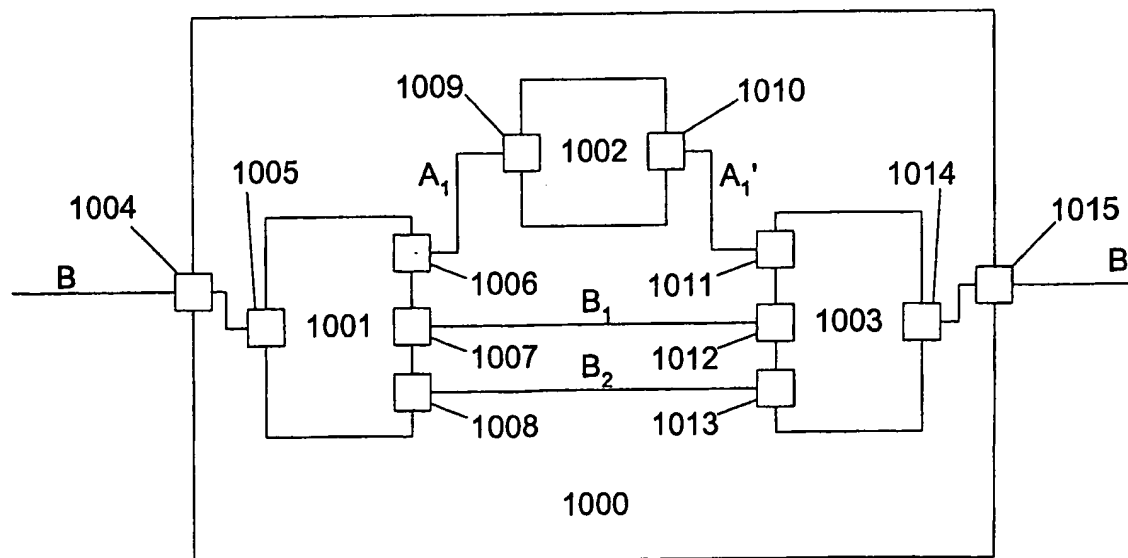
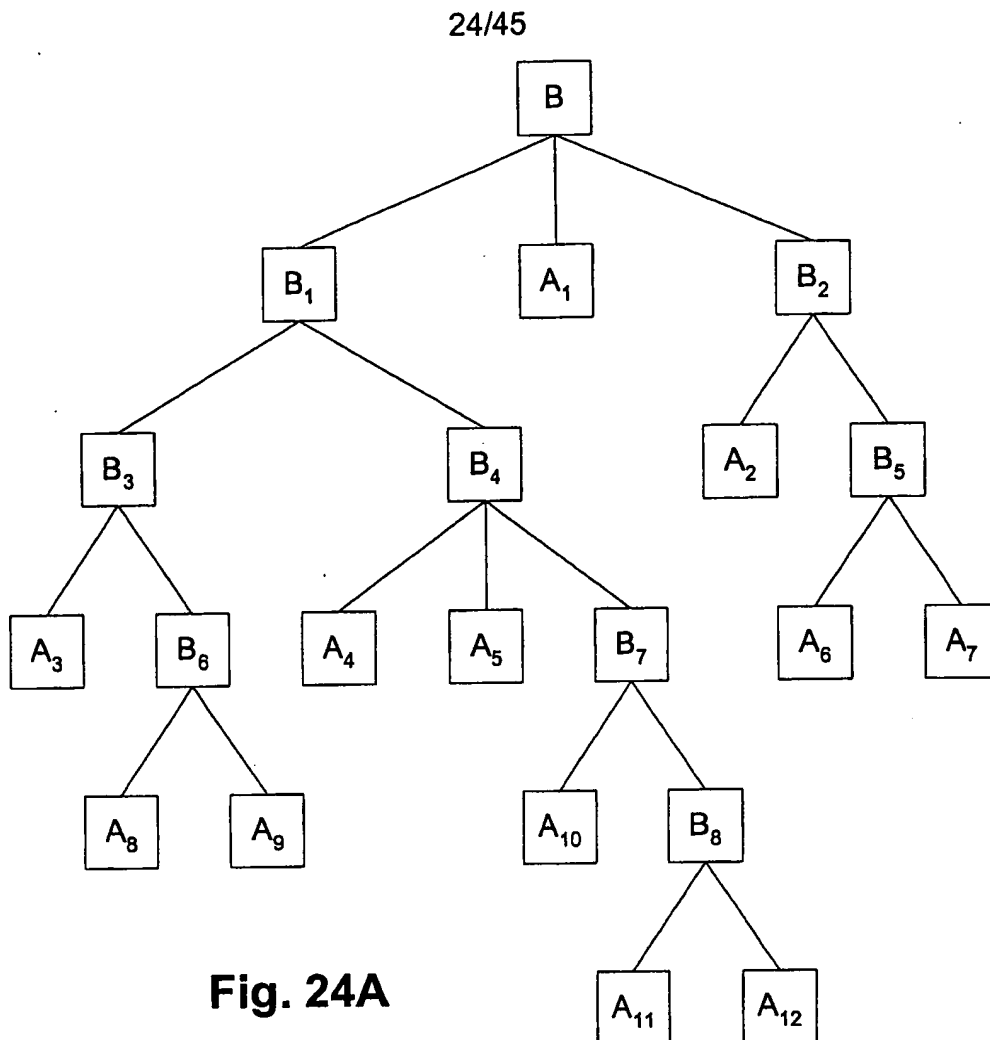


Fig. 22



25/45

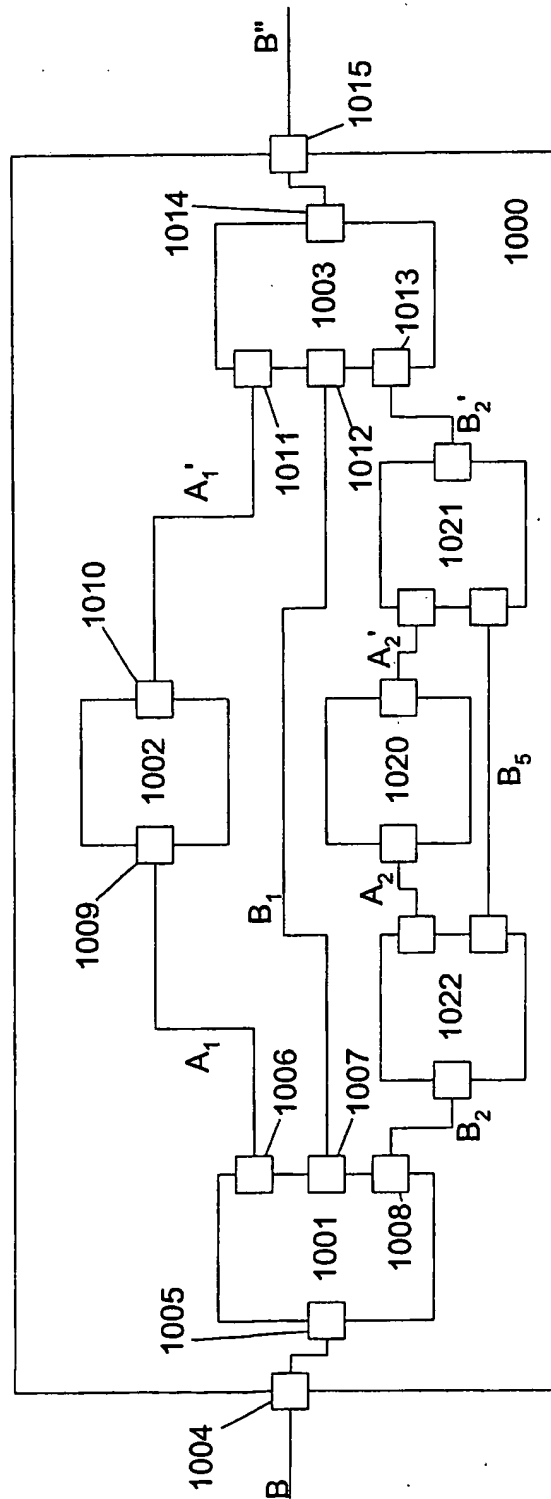


Fig. 24C

26/45

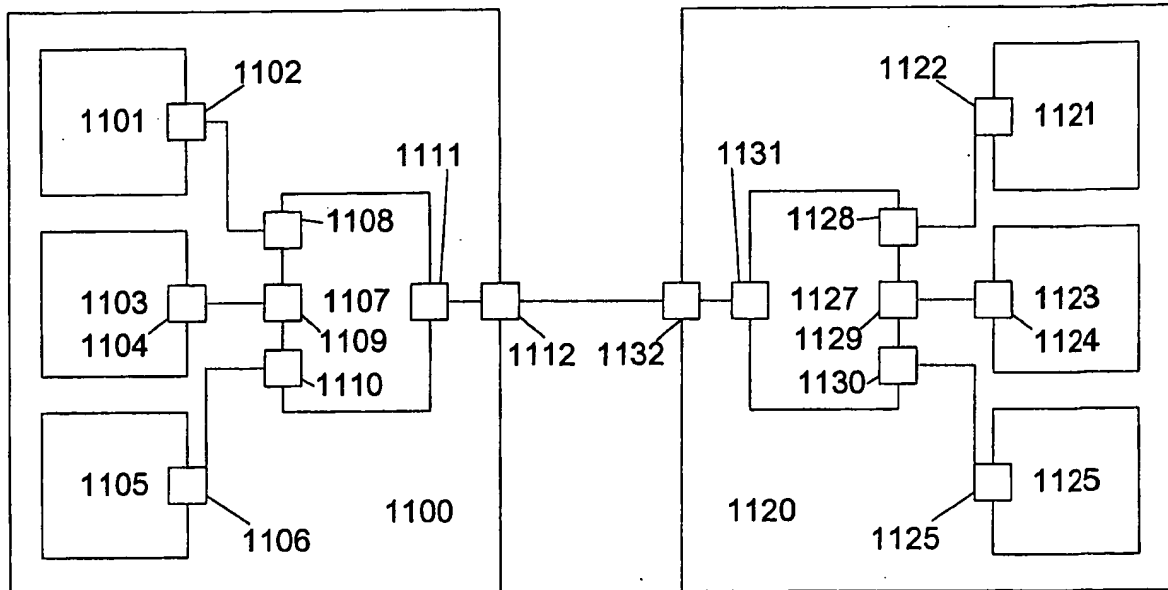


Fig. 25A

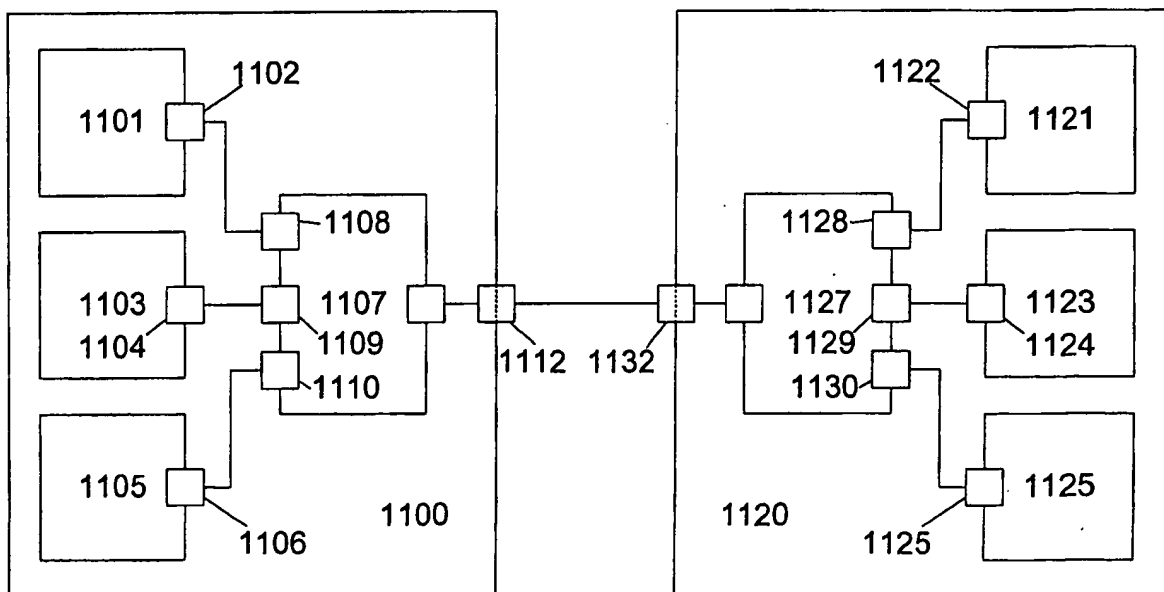


Fig. 25B

27/45

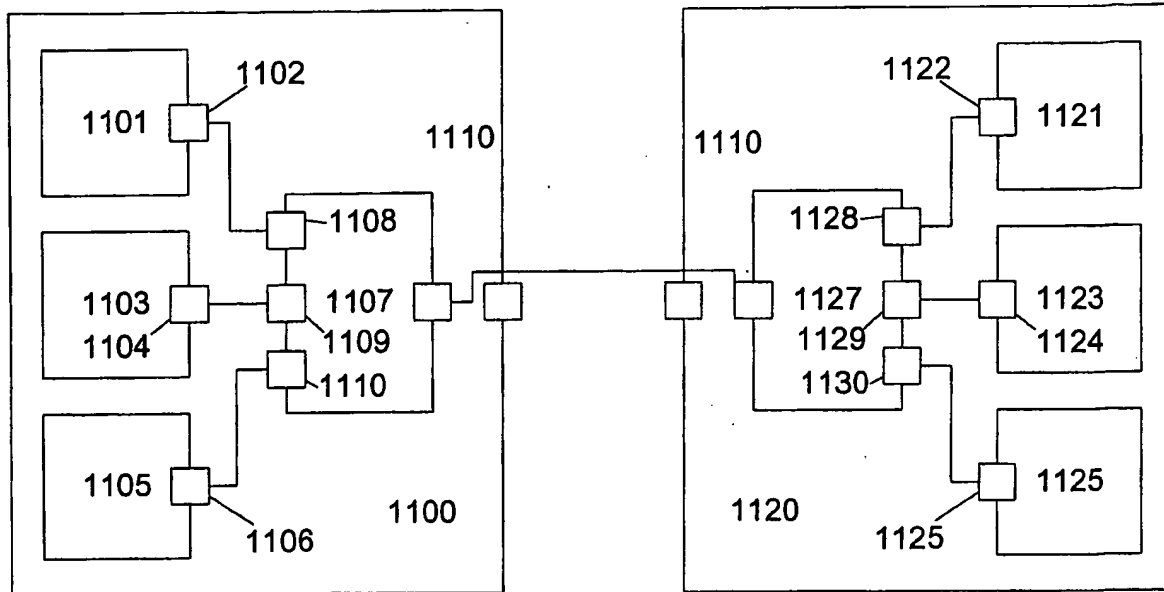


Fig. 25C

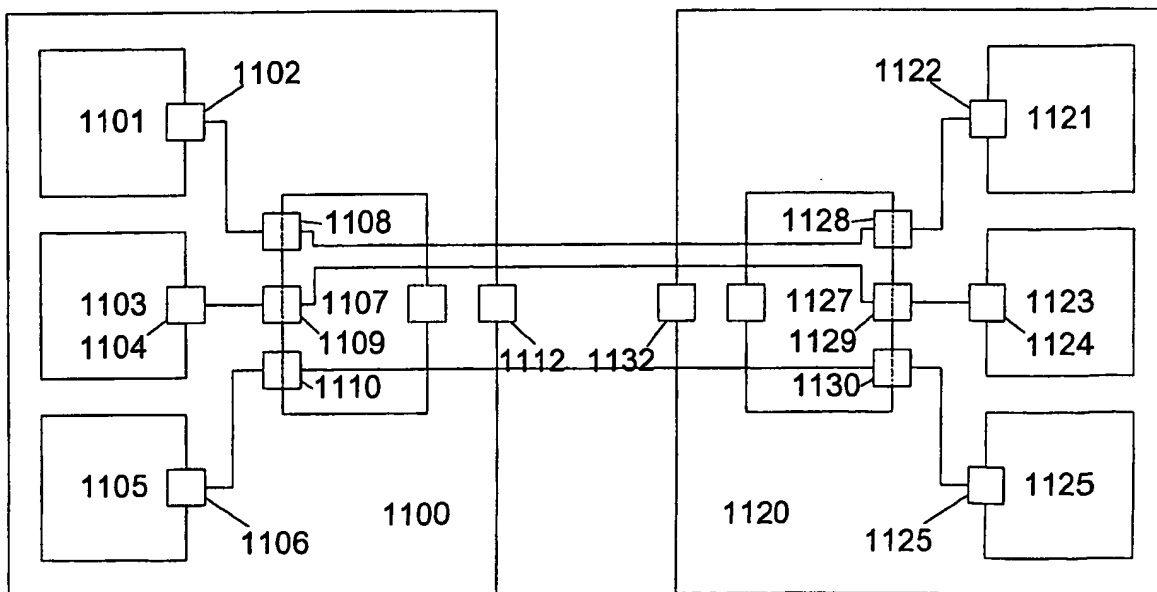


Fig. 25D

28/45

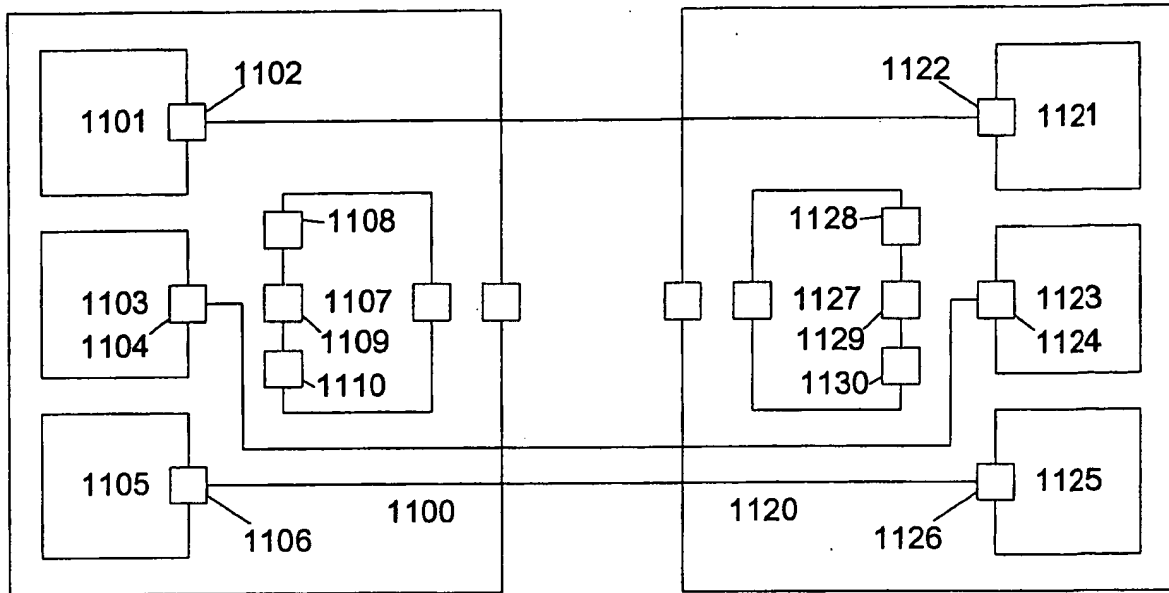


Fig. 25E

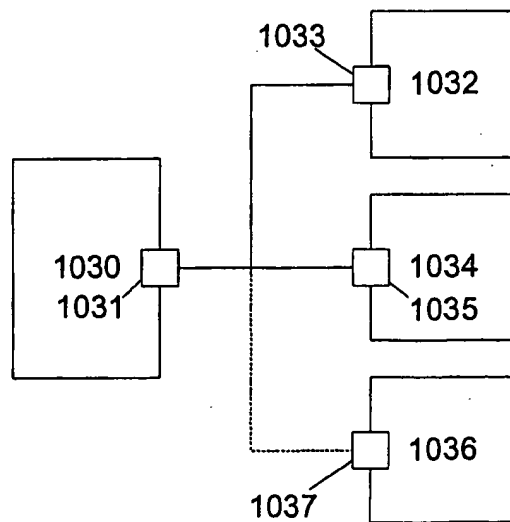


Fig. 27

29/45

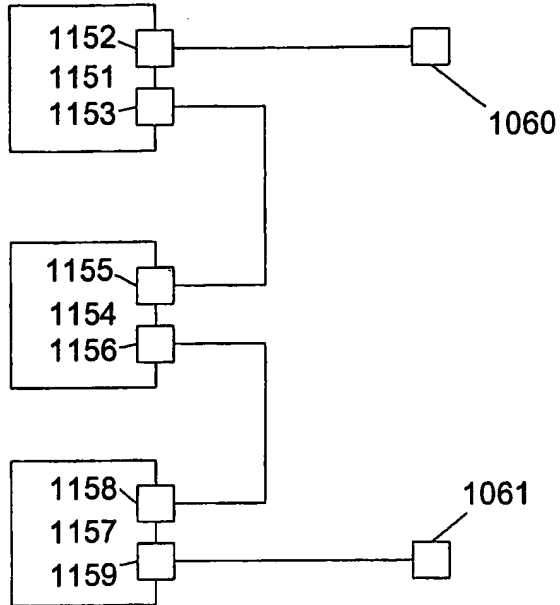


Fig. 26A

Header
1151
1154
1157

Fig. 26B

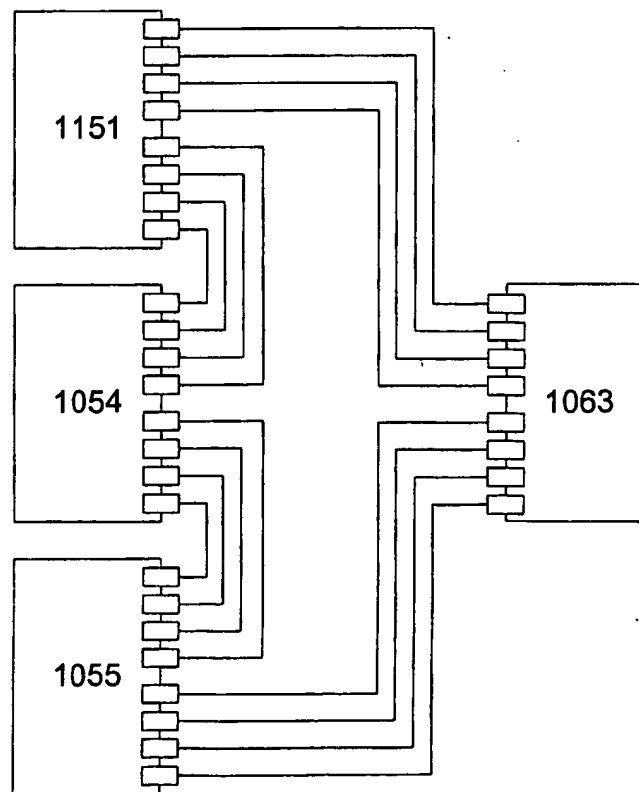


Fig. 26C

30/45

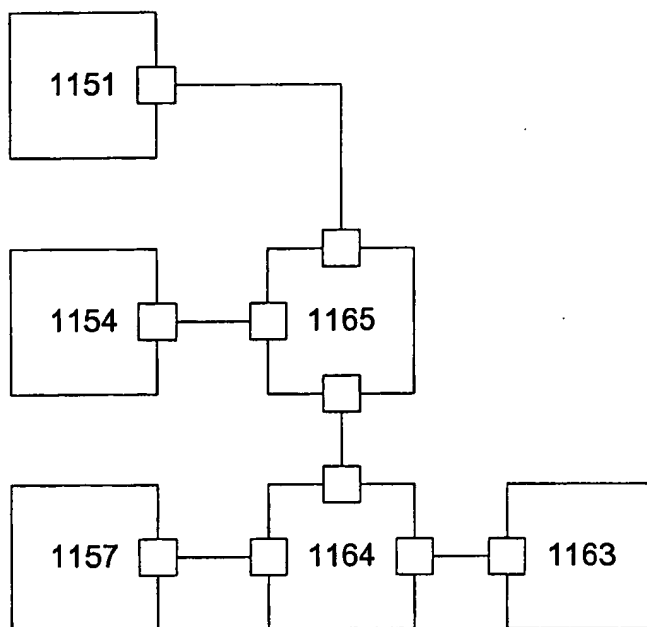


Fig. 26D

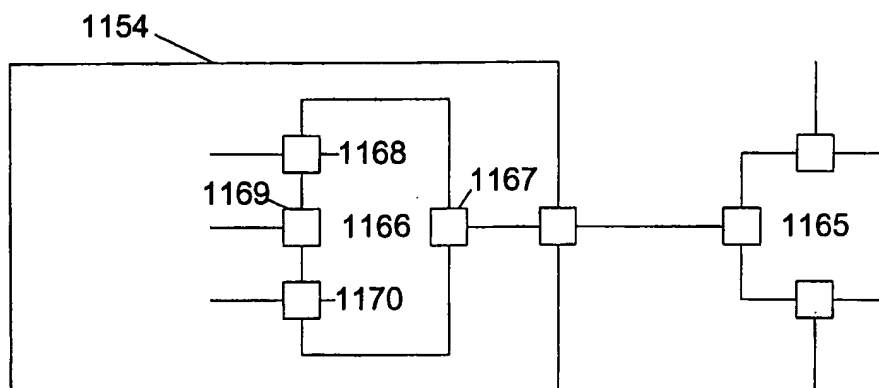


Fig. 26E

31/45

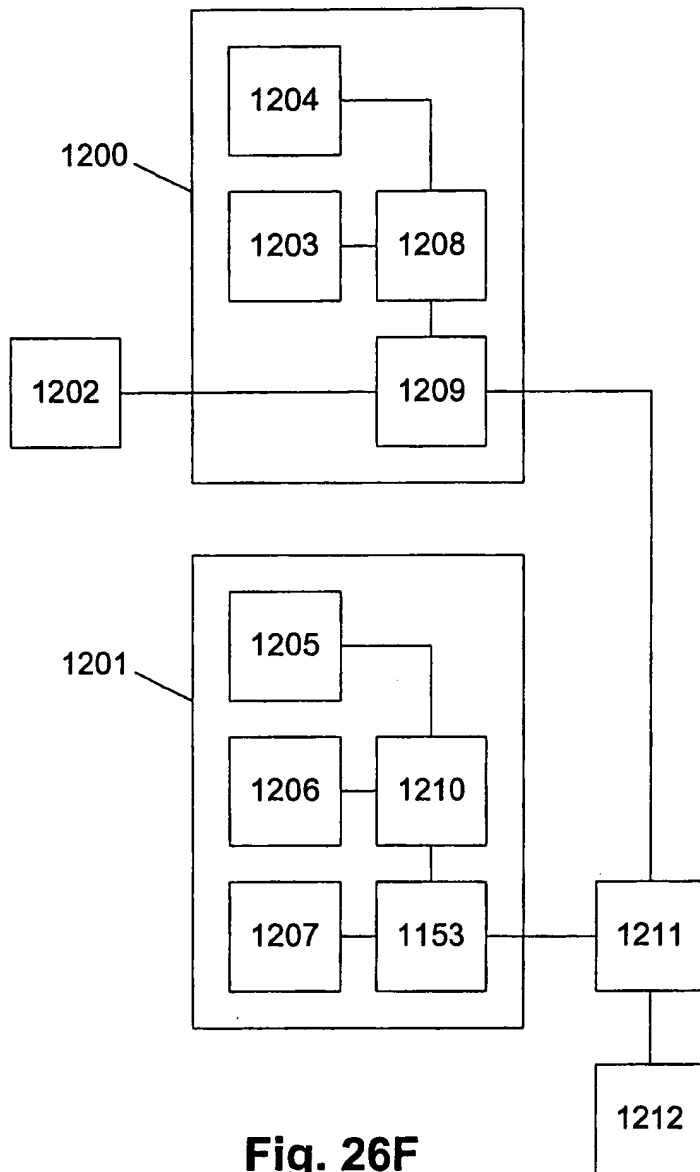
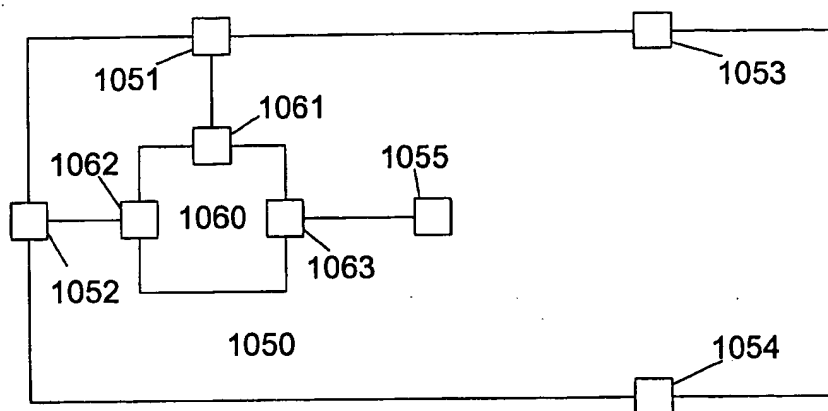
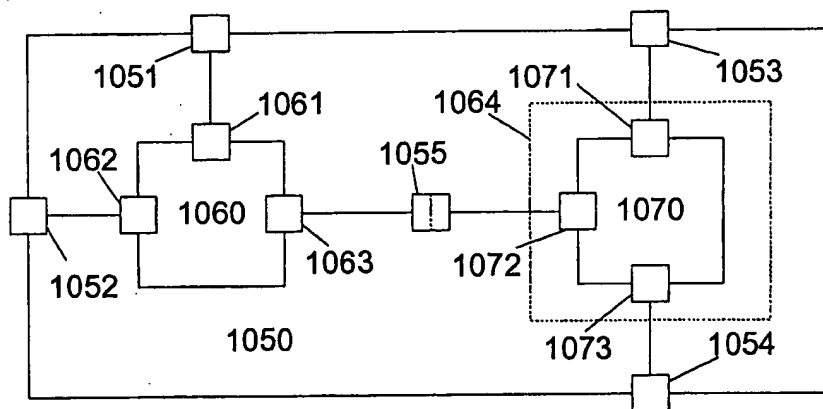
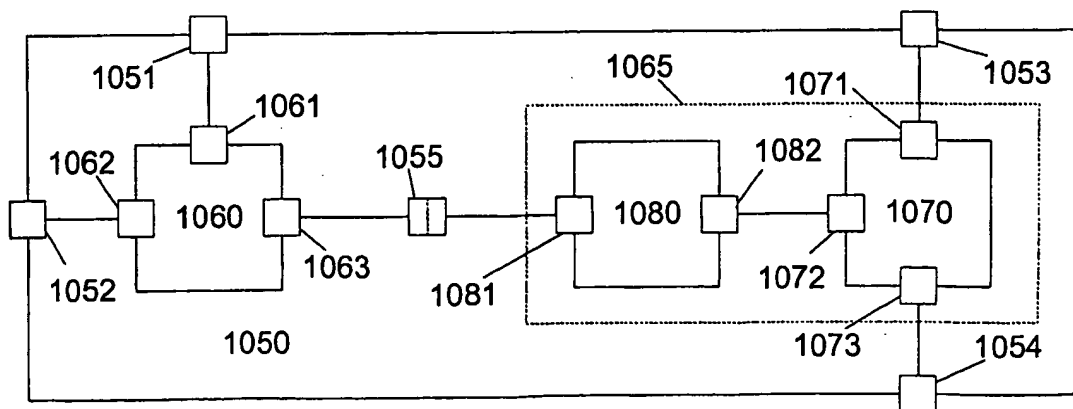


Fig. 26F

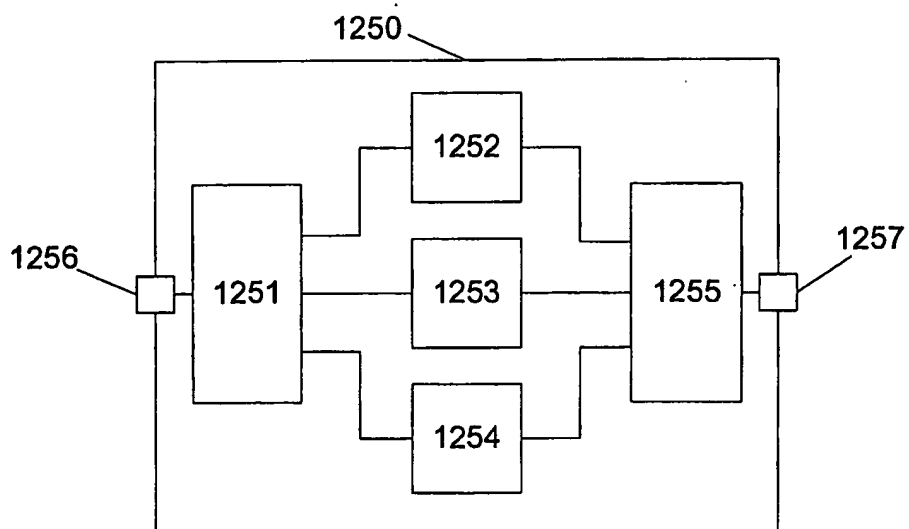
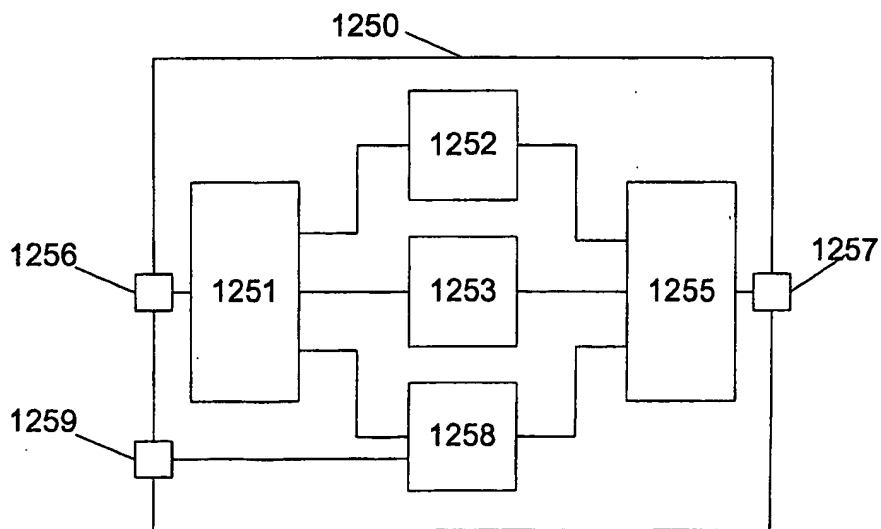
Header
1204
1203
1202
1205
1206
1207

Fig. 26G

32/45

**Fig. 28A****Fig. 28B****Fig. 28C**

33/45

**Fig. 29A****Fig. 29B**

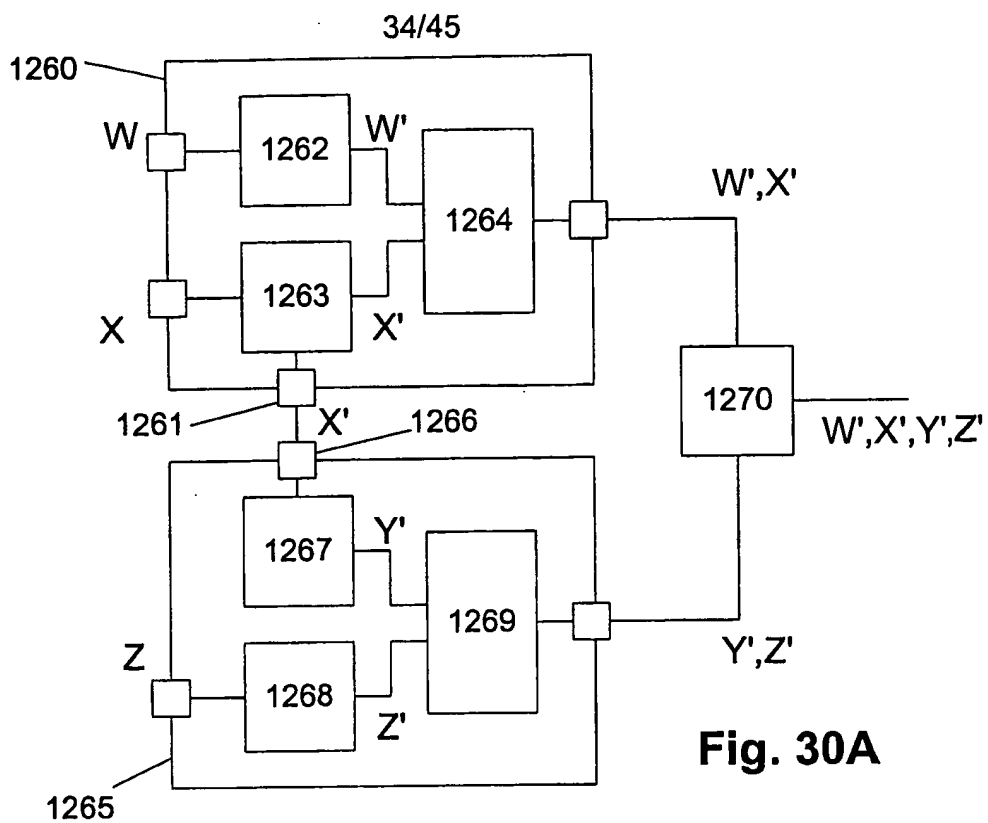


Fig. 30A

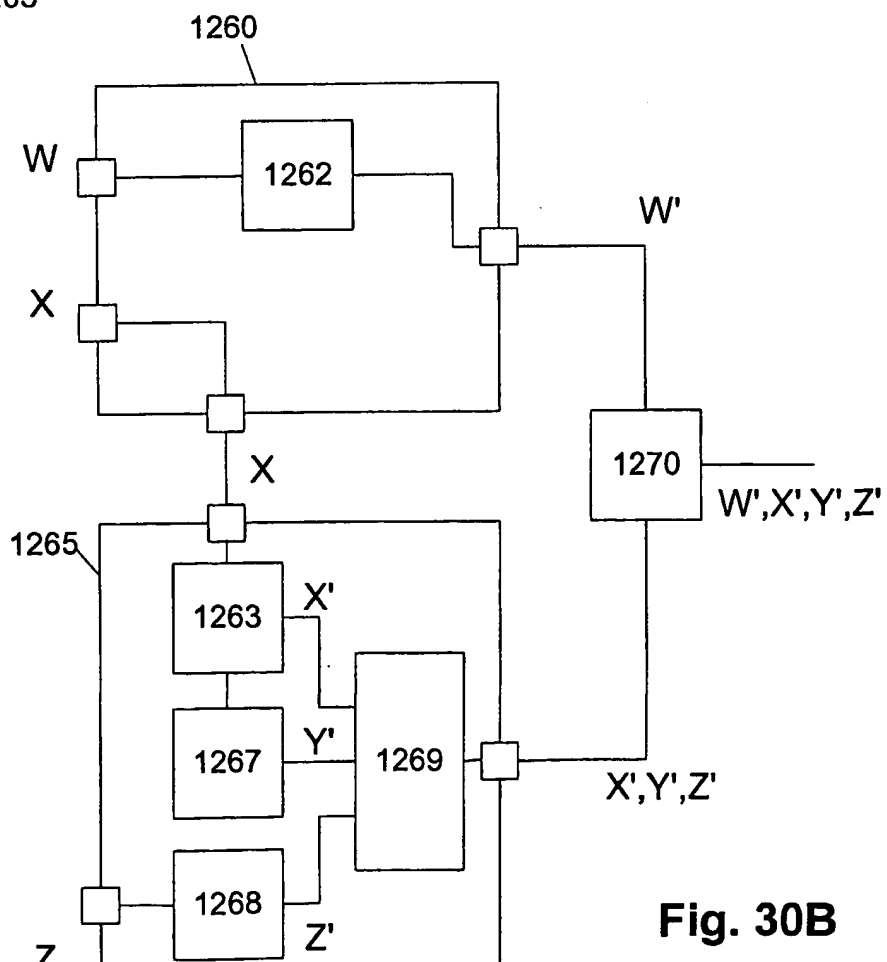


Fig. 30B

35/45

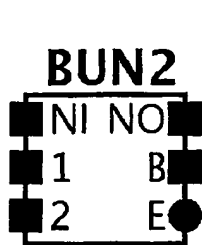


Fig. 31A

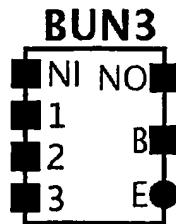


Fig. 31B

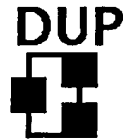


Fig. 31C

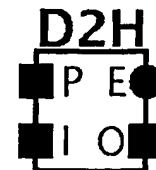


Fig. 31D

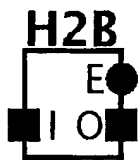


Fig. 31E

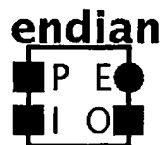


Fig. 31F



Fig. 31G

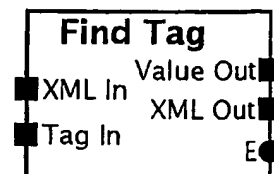


Fig. 31H

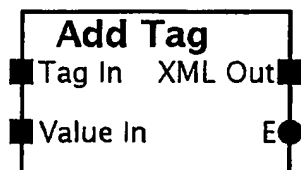


Fig. 31I

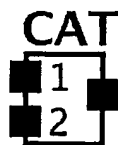


Fig. 31J



Fig. 31K

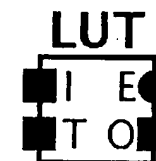


Fig. 31L

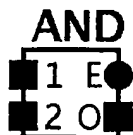


Fig. 31M

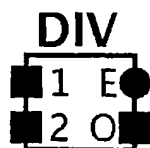


Fig. 31N



Fig. 31O

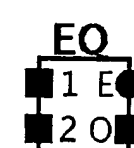


Fig. 31P

36/45

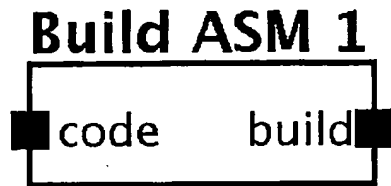


Fig. 31Q

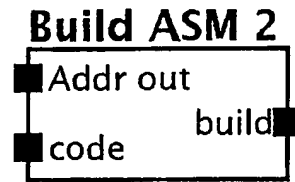


Fig. 31S

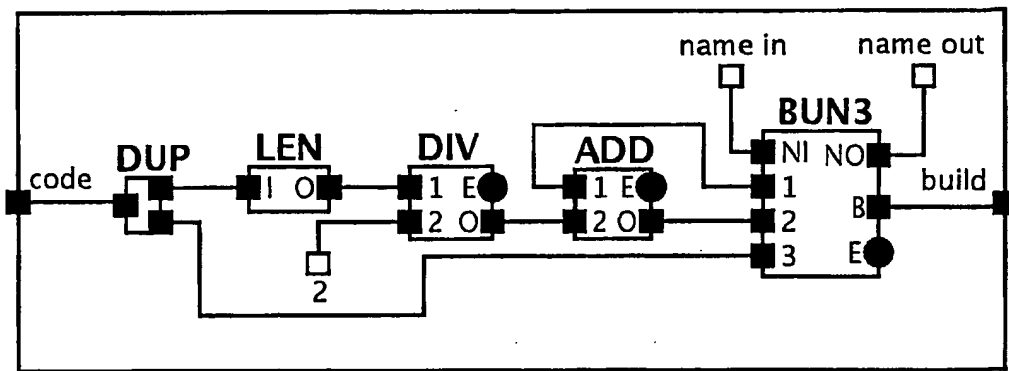


Fig. 31R

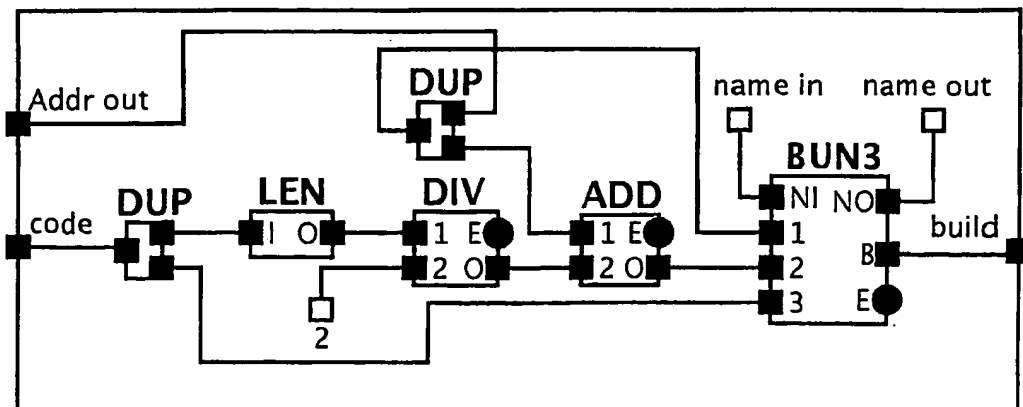


Fig. 31T

37/45



Fig. 31U

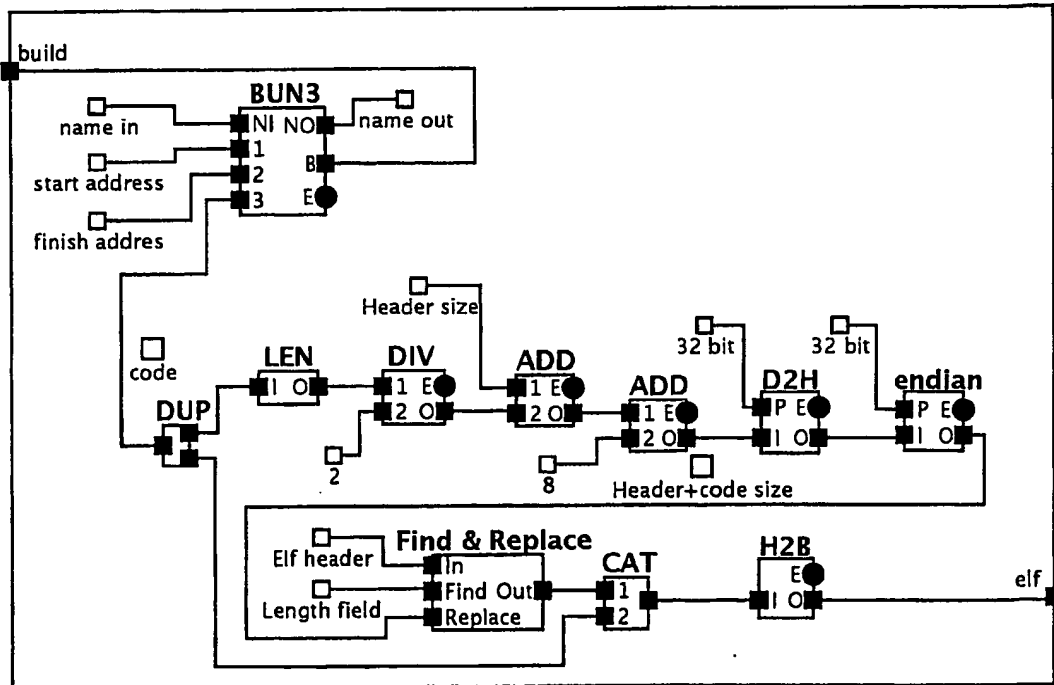


Fig. 31V

38/45

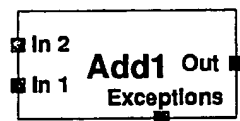


Fig. 32A

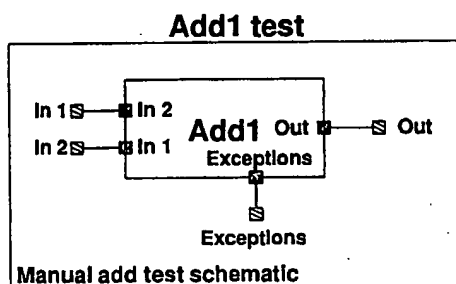


Fig. 32C

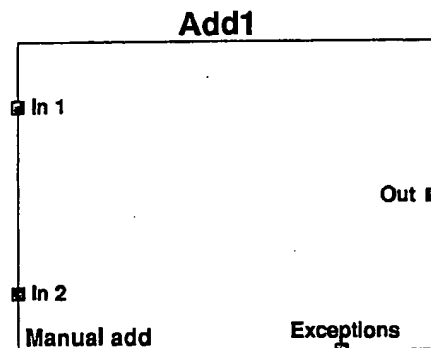


Fig. 32B

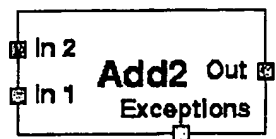


Fig. 33

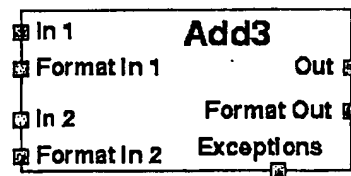


Fig. 34A

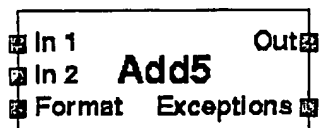


Fig. 35A

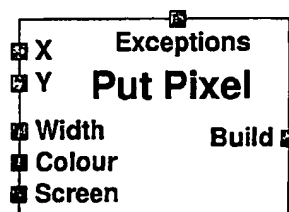
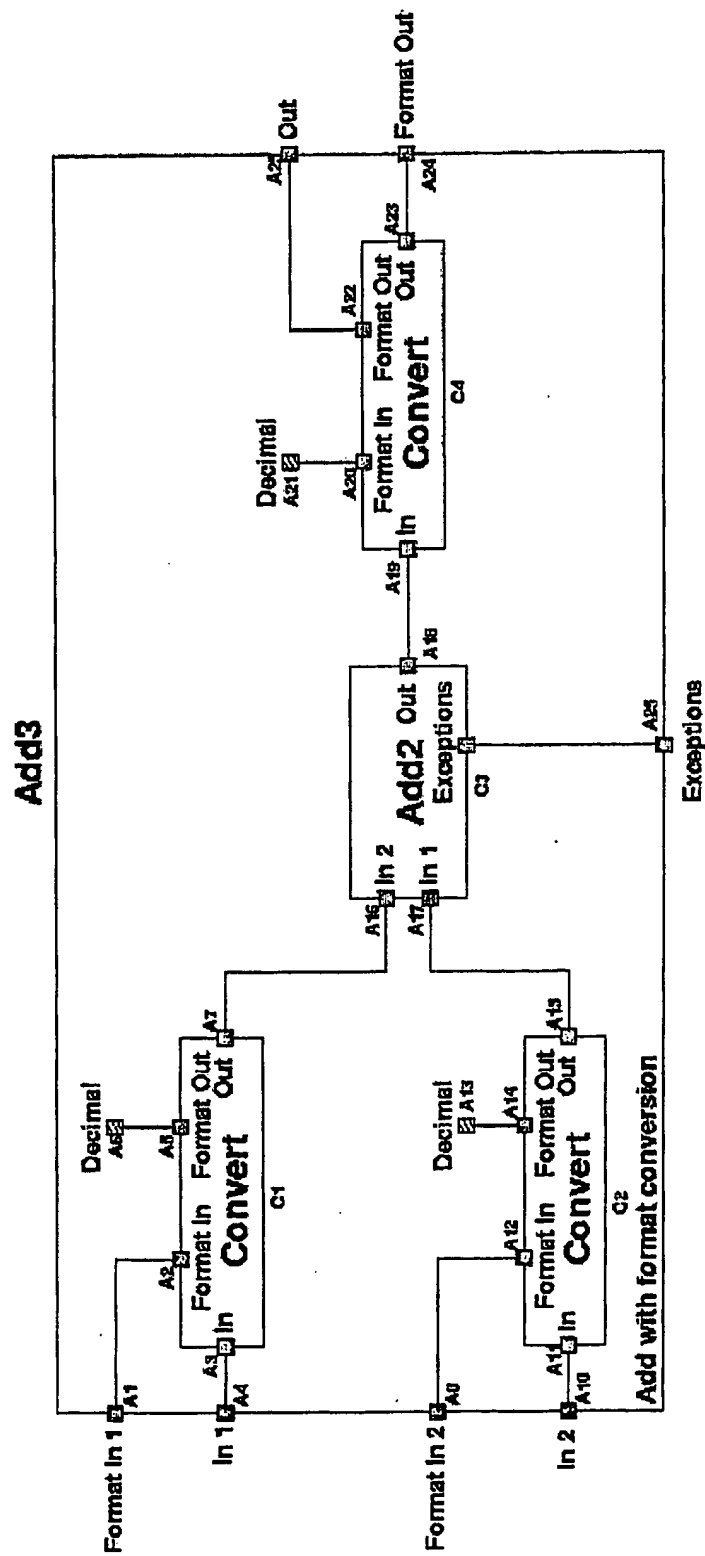


Fig. 36A

39/45



40/45

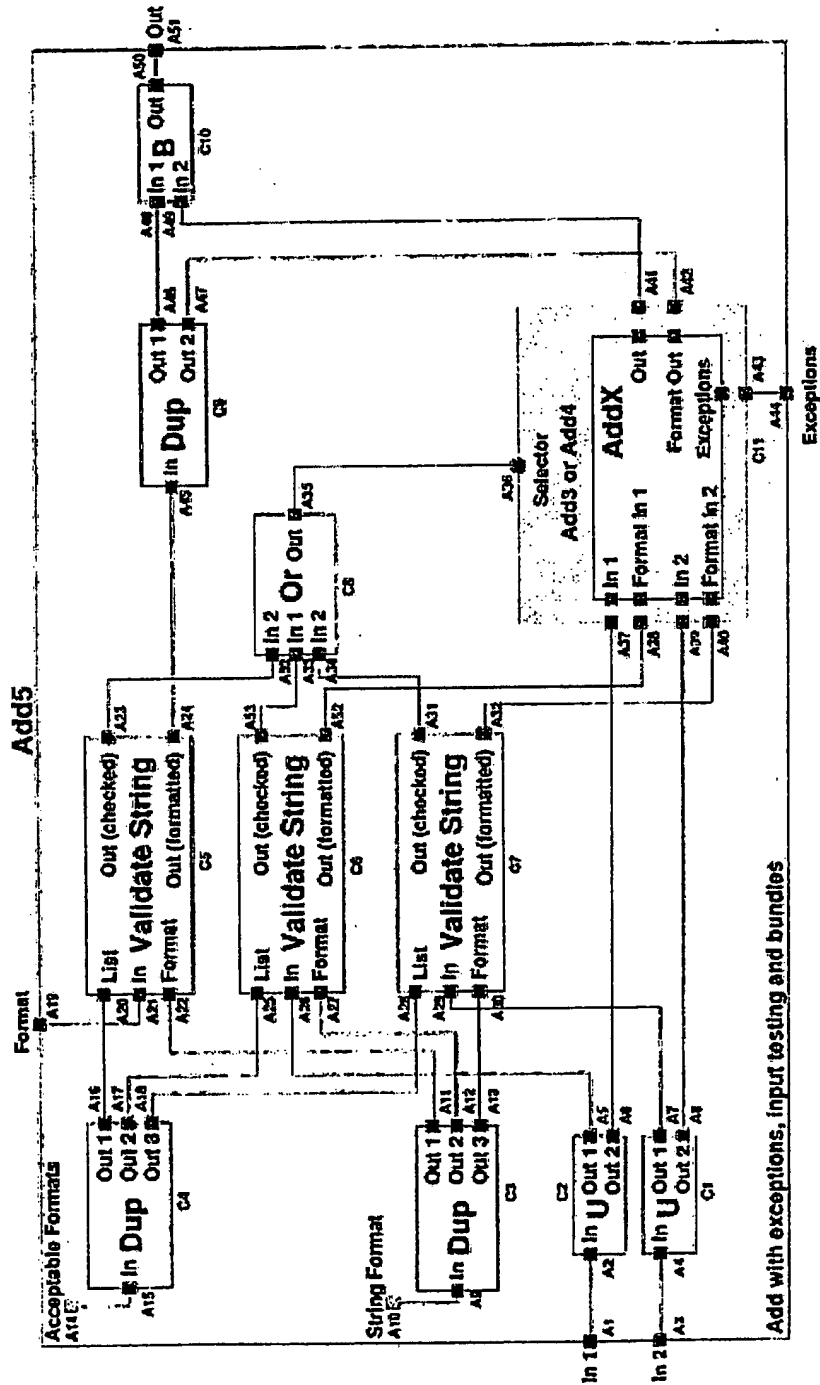


Fig. 35B

41/45

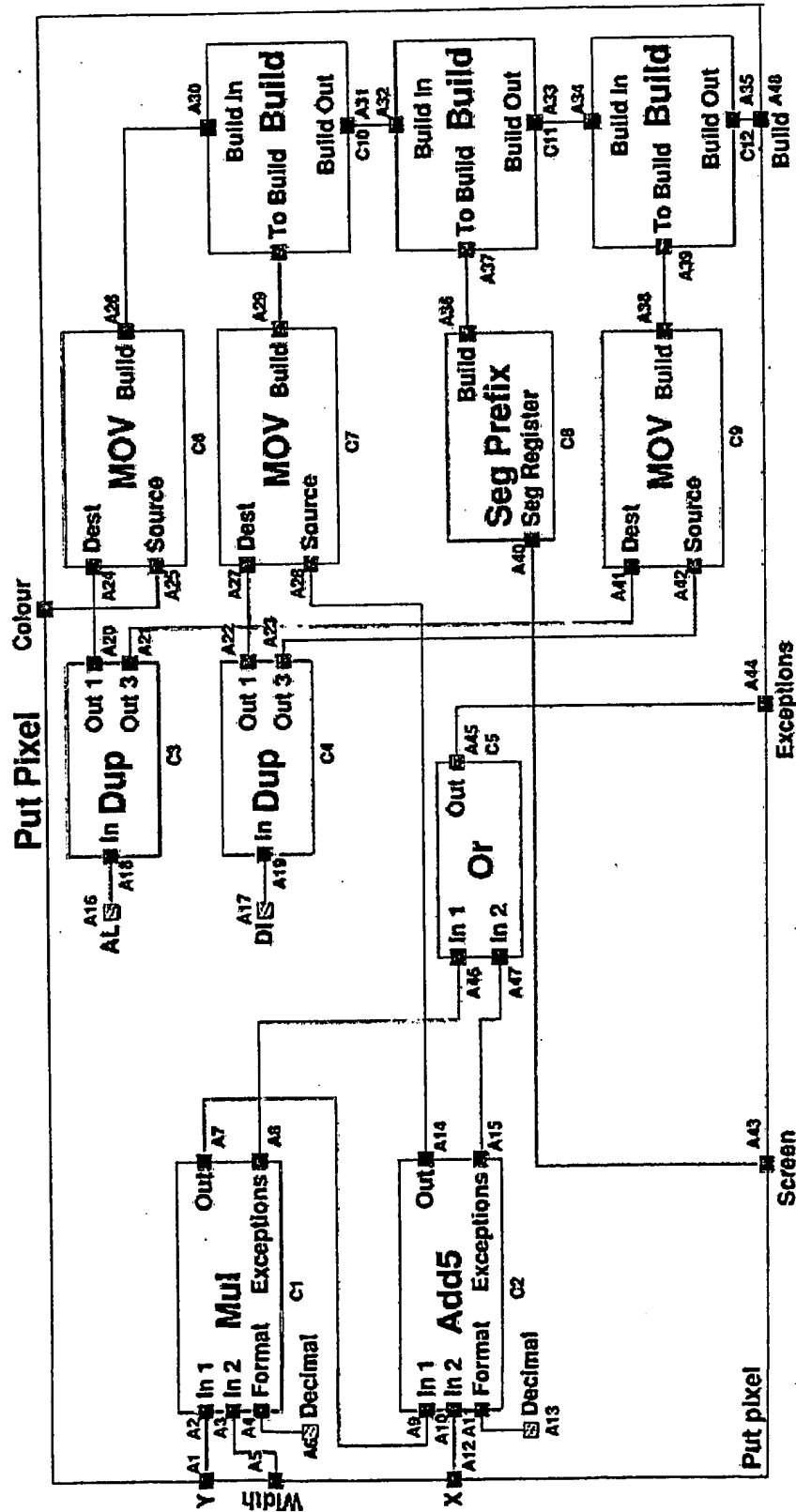


Fig. 36B

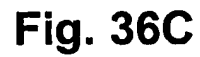


Fig. 36C

43/45

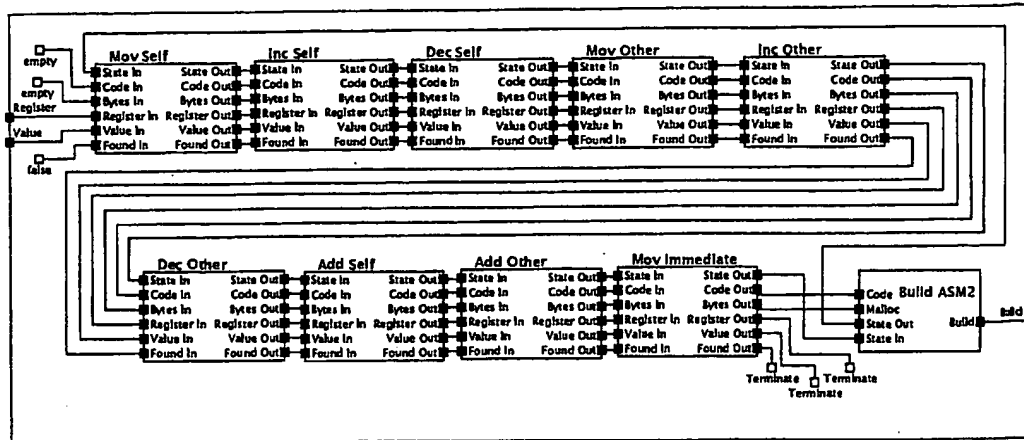


Fig. 37A

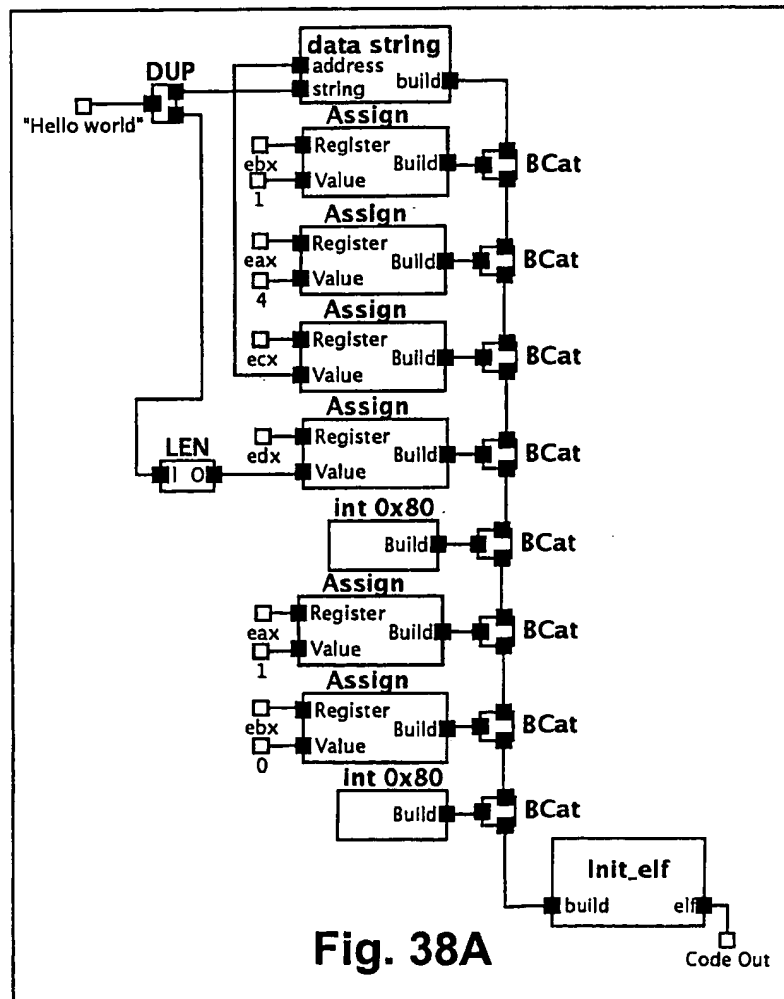


Fig. 38A

44/45

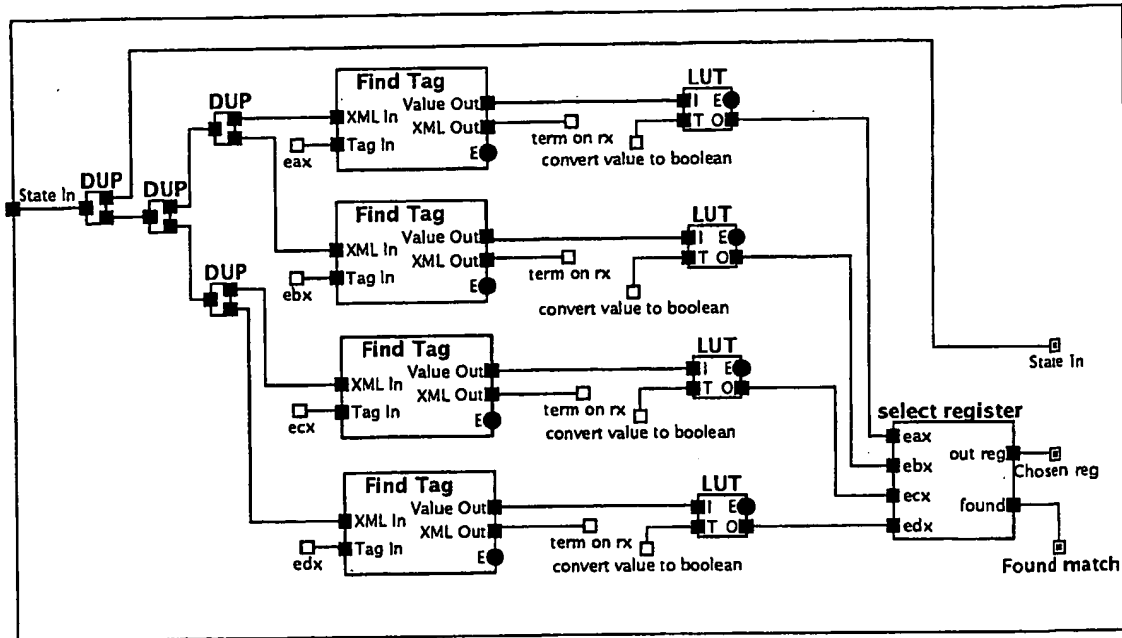


Fig. 37D

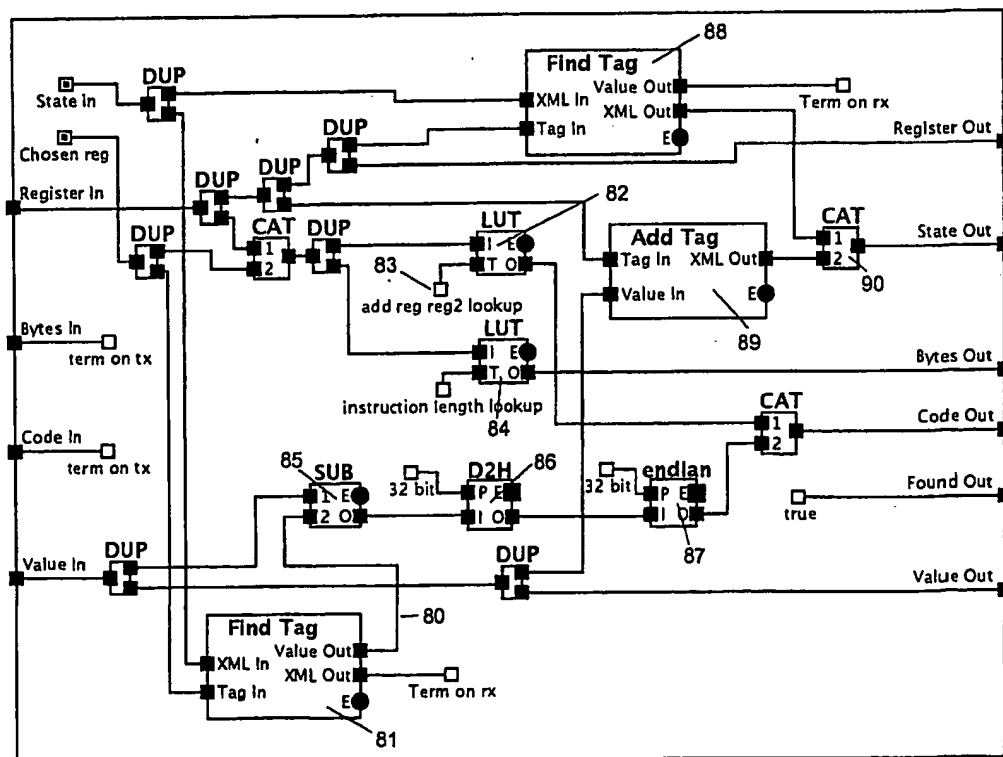


Fig. 37E

45/45

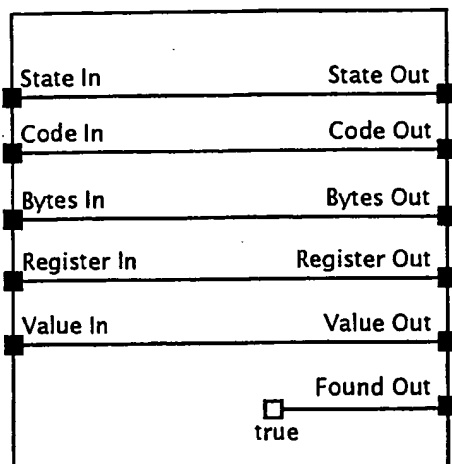


Fig. 37B

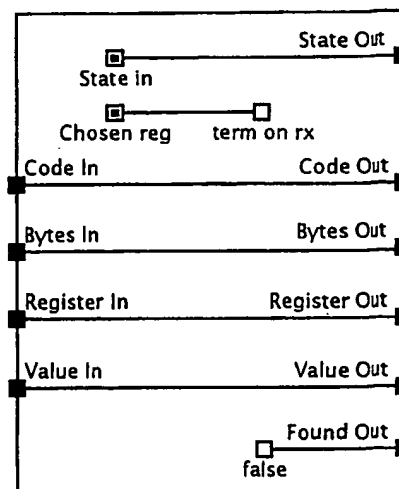


Fig. 37C

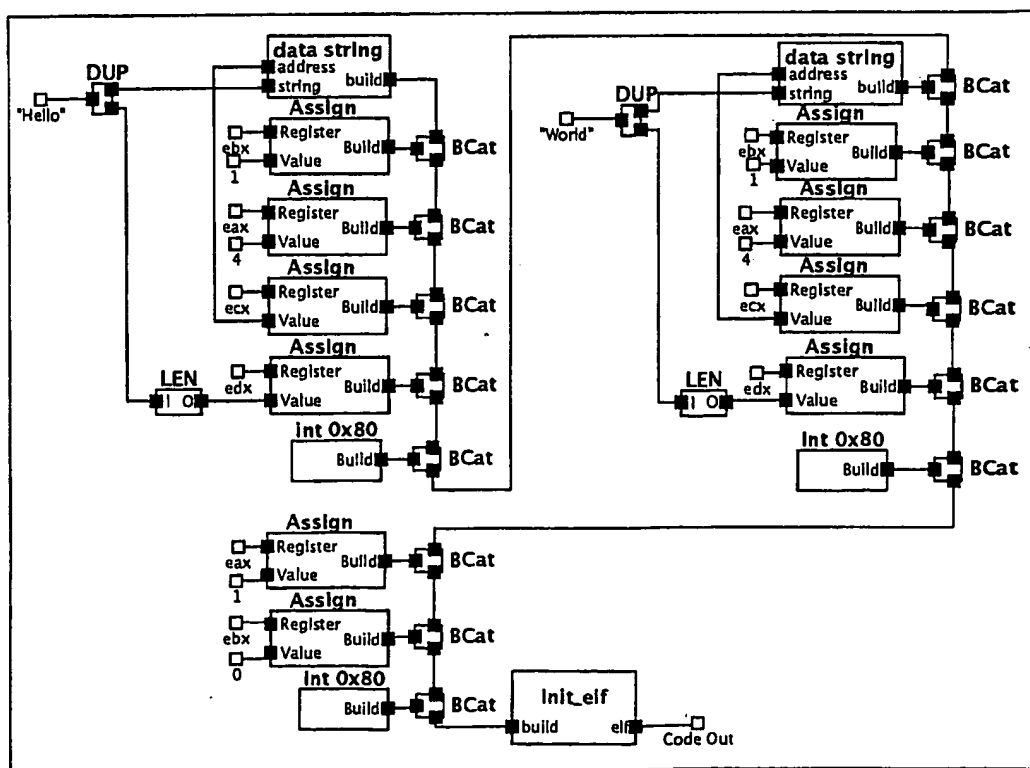


Fig. 38B

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☒ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.